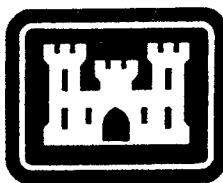


U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS

STAGES AND DISCHARGES
OF THE
MISSISSIPPI RIVER AND TRIBUTARIES
AND
OTHER WATERSHEDS
IN THE
NEW ORLEANS DISTRICT
FOR 1994



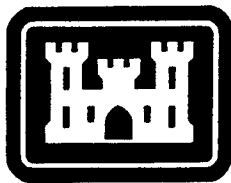
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U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS

STAGES AND DISCHARGES
OF THE
MISSISSIPPI RIVER AND TRIBUTARIES
AND
OTHER WATERSHEDS
IN THE
NEW ORLEANS DISTRICT
FOR 1994



INTRODUCTION

THIS PAMPHLET CONTAINS THE RESULTS OF STAGE AND DISCHARGE OBSERVATIONS MADE ON THE MISSISSIPPI RIVER, ITS OUTLETS AND TRIBUTARIES, AND OTHER STREAMS AND WATERWAYS IN THE US ARMY ENGINEER DISTRICT, NEW ORLEANS, DURING THE 1994 CALENDAR YEAR.

IN ADDITION TO THE RECORDS OF THIS DISTRICT, THERE ARE CONTAINED HEREIN GAGE AND DISCHARGE DATA FURNISHED BY THE US GEOLOGICAL SURVEY, AND GAGE RECORDS FURNISHED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION.

GAGES OPERATED BY THE NEW ORLEANS DISTRICT ARE GENERALLY INSPECTED AT LEAST ONCE EACH YEAR. THE DATUM USED IS THAT OF THE 1929 NATIONAL GEODETIC VERTICAL DATUM BY THE NATIONAL GEODETIC SURVEY. GAGES ARE BEING ADJUSTED TO AGREE WITH BENCHMARK CHANGES ALSO FURNISHED BY THE NATIONAL GEODETIC SURVEY. REFER TO THE GENERAL INFORMATION SECTION AT EACH STATION FOR SPECIFIC ADJUSTMENTS. GAGE READINGS ARE CHECKED AGAINST INSPECTION REPORTS AND COMPARATIVE HYDROGRAPHS AND ARE CORRECTED WHERE THE NEED IS INDICATED.

STAGES ARE READINGS OF WATER SURFACE ELEVATIONS EXPRESSED IN FEET ABOVE THE ZERO OR REFERENCE POINT OF THE GAGE. THE REFERENCE POINT IS REFERRED TO EITHER NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD) OR MEAN LOW GULF DATUM. MEAN LOW GULF IS 0.78 FOOT BELOW NGVD. NATIONAL GEODETIC VERTICAL DATUM OF 1929 IS USED IN LIEU OF SEA LEVEL DATUM OF 1929 (MSL).

DISCHARGE IS THE QUANTITY OF WATER FLOWING PAST A CROSS SECTION OF THE STREAM IN A UNIT OF TIME. IT IS EXPRESSED IN DAY SECOND FEET.

DISCHARGE DATA CONSIST OF A BRIEF DESCRIPTION OF THE GAGING STATION, RESULTS OF DISCHARGE OBSERVATIONS, AND WHERE DETERMINED, COMPUTED DAILY FLOWS.

ANNUAL HIGHEST AND LOWEST STAGES ARE REPORTED FOR MOST OF THE DAILY GAGE STATIONS. IN DETERMINING THESE EXTREME RECORDS, ALL AVAILABLE GAGE DATA, INCLUDING CONTINUOUS RECORDER CHARTS, DAILY GAGE READINGS, AND GAGE RECORDS TAKEN FROM DISCHARGE NOTES, INSPECTION REPORTS, ETC., ARE USED. THE TIME OF OCCURRENCE USUALLY IS REPORTED FOR THE ANNUAL HIGHEST STAGE BUT NOT FOR THE ANNUAL LOWEST STAGE.

THE TIME OF OBSERVATION REFERS TO CENTRAL STANDARD TIME.

KENNETH CLOW
COLONEL, CORPS OF ENGINEERS
DISTRICT ENGINEER

CONTENTS

	PAGE
INTRODUCTION	iii
HIGHEST AND LOWEST STAGES OF THE MISSISSIPPI RIVER AND TRIBUTARIES . . .	vi
MAXIMUM, MINIMUM, AND MEAN DISCHARGES OF THE MISSISSIPPI RIVER AND ITS OUTLETS AND TRIBUTARIES	vii
MONTHLY AND YEARLY MEAN STAGES OF THE MISSISSIPPI RIVER	vii
PART I. DAILY STAGES AND DAILY DISCHARGES	
MISSISSIPPI RIVER AND PASSES	3
OLD RIVER AND VICINITY	28
ATCHAFALAYA RIVER (PRINCIPAL CHANNELS AND OUTLETS)	39
BLACK RIVER AT ACME, LA.	66
UPPER POINT COUPEE DRAINAGE AREA	68
MORGANZA FLOODWAY	69
ATCHAFALAYA BASIN	73
EAST OF EAST ATCHAFALAYA BASIN PROTECTION LEVEE	85
BAYOU DES GLAISES AND VICINITY	96
WEST ATCHAFALAYA BASIN PROTECTION LEVEE BORROW PIT (LS AND VICINITY)	100
BAYOU TECHE AND VICINITY	115
VERMILION RIVER AND TRIBUTARIES	126
MERMENTAU RIVER AND TRIBUTARIES	132
CALCASIEU RIVER AND TRIBUTARIES	142
INTRACOASTAL WATERWAY AND VICINITY, NEW ORLEANS, LA., TO CALCASIEU RIVER	153
DELCAMBRE CANAL	178
BAYOU LAFOURCHE AND VICINITY	179
LAKE PONTCHARTRAIN AND VICINITY	182
GULF OF MEXICO	197
INDEX.	223

HIGHEST AND LOWEST STAGES OF THE MISSISSIPPI RIVER AND ITS OUTLETS AND TRIBUTARIES

vi

LOCATION	RIVER MILES a	DRAINAGE AREA SQ MILES	BANKFULL STAGE FT	LOW- WATER STAGE b	HIGHEST STAGE		LOWEST STAGE			
					PRIOR TO 1994		1994		PRIOR TO 1994	
					DATE	STAGE FT NGVD c	DATE	STAGE FT NGVD c	DATE	STAGE FT NGVD c
MISSISSIPPI RIVER										
NEAR KNOX LANDING, LA.	313.7	1,124,700	51	14.5	MAY 13, 1973*	61.20	MAY 11	58.70	JAN 28-30, 1956	8.2
RED RIVER LANDING, LA.	302.4	1,125,000	46	12.3	MAY 14-17, 1927	60.94	MAY 11	56.40	JUL 14, 1895	2.89
BAYOU SARA, LA.	265.4	1,125,400	36	5.4	MAY 15, 1927	55.46	MAY 11	48.60	NOV 16, 1895	0.96
BATON ROUGE, LA.	228.4	1,125,810	29	2.8	MAY 8, 1912	47.28	MAY 10	39.90	NOV 14, 1894	-0.07
PLAQUEMINE, LA.	208.8	1,125,830	25	2.0	MAY 15, 1927	43.04	-	-	NOV 14, 1894	-0.90
DONALDSONVILLE, LA.	175.4	1,125,860	23	1.4	MAY 15, 1927	36.01	MAY 9	29.39	JAN 12, 1918	-0.39
COLLEGE POINT (LA.)	138.7	1,125,870	17	1.3	MAY 15, 1927	32.32	MAY 10	26.45	JAN 12, 1918	-0.6
RESERVE, LA.	128.0	1,125,880	15	1.2	JUN 11, 1929	26.0	MAY 11	23.07	FEB 3, 1940	-0.1
BONNET CARRE (LA.)	102.8	1,125,890	14	1.1	JUN 10, 1929	23.79	MAY 10	20.79	JAN 24, 25, 1940	-0.62
NEW ORLEANS (CARROLLTON), LA.	91.0	1,125,910	11	1.0	APR 25, 1922	21.27	MAY 11	16.73	DEC 27, 1872	-1.60
CHALMETTE, LA.	48.7	1,125,920	8	0.9	APR 25, 26, 1927	17.58	MAY 9	14.30	JAN 24, 25, 1940	-0.52
WEST POINT A LA HACHE, LA.	29.5	1,125,940	3	0.7	SEP 9, 1965	#15.25	MAY 14	8.36	JAN 24, 25, 1940	-1.06
EMPIRE, LA.	18.6	1,125,960	1	0.6	AUG 17, 1969	#10.92	APR 30	6.35	JAN 19, 1877	-0.74
FORT JACKSON, LA.	-0.6	1,125,965	2	0.6	AUG 17, 1969	#14.03	-	-	MAR 7, 1893+	-2.67
HEAD OF PASSES (LA.)		1,125,970	1		AUG 17, 1969	#12.03	APR 28	3.80	DEC 25, 1989	-0.87
OLD RIVER OUTFLOW										
NEAR KNOX LANDING, LA.	0.5	1,124,700	49	8.0	MAY 15, 1973	59.30	MAY 9	43.00	JUL 16, 1964	1.32
OLD RIVER										
TORRAS, LA. (LOCK FOREBAY)	-	-	-	-	MAY 15, 1927	61.6	MAY 11	56.75	NOV 4, 1939	3.3
ATCHAFALAYA RIVER										
SIMMESPORT, LA.	4.9	87,570	46	6.9	MAY 16, 1927	58.13	MAY 10	36.70	OCT 17, 1976	0.70
KROTZ SPRINGS, LA.	41.3	93,328	37	6.1	MAY 15, 1927	38.5	MAY 10	25.50	OCT 18, 1976	0.90
LOWER ATCHAFALAYA RIVER										
MORGAN CITY, LA.	117.7	94,800	4	-0.8	MAY 28, 1973	^10.53	MAY 14	7.00	AUG 25, 1926	-5.44

a DISTANCES OF THE MISSISSIPPI RIVER ARE MEASURED FROM HEAD OF PASSES (LA.). DISTANCES FOR STATIONS IN THE ATCHAFALAYA BASIN ARE FROM HEAD OF ATCHAFALAYA RIVER, VIA THE MAIN CHANNEL OF THE BASIN TO THE GULF. ALTHOUGH SOME GAGES HAVE BEEN MOVED, DISTANCES SHOWN REFER TO THEIR PRESENT LOCATIONS.

b REFERS EITHER TO AVERAGE LOW WATER PLANE, MEAN LOW WATER, OR LOW WATER REFERENCE PLANE.

c IN SOME CASES, THE RECORD STAGE MAY BE DETERMINED FROM A WATERMARK OR FROM A READING ON A LOCAL GAGE, SINCE ABANDONED.

* AND LATER DATES (IN THE YEAR).

AFFECTED BY HURRICANE.

^ POSSIBLY EXCEEDED DURING PERIOD OF NO RECORD.

+ AND ALSO IN LATER YEARS.

MAXIMUM, MINIMUM, AND MEAN DISCHARGES OF THE MISSISSIPPI RIVER
AND ITS OUTLETS AND TRIBUTARIES

AND ITS OUTLETS AND TRIBUTARIES									
LOCATION	RIVER MILE a	DRAINAGE AREA SQ MILES	MAXIMUM DISCHARGE			MINIMUM DISCHARGE			MEAN DISCHARGE D.S.F.
			PRIOR TO 1994		1994	PRIOR TO 1994		1994	
			YEAR	DISCHARGE D.S.F. b	DISCHARGE D.S.F.	YEAR	DISCHARGE D.S.F. b	DISCHARGE D.S.F.	
MISSISSIPPI RIVER TARBERT LANDING, MISS. RED RIVER LANDING, LA.	306.3 302.0	1,124,900 1,125,000	1937 1927	1,977,000 b1,779,000	1,164,000 -	1939 1939	85,000 75,000	185,000 -	556,000 -
OLD RIVER OUTFLOW NEAR KNOX LANDING, LA.	0.5	1,124,700	1973	610,000	437,000	1962	0	3,000	166,000
LOWER OLD RIVER TORRAS, LA.	1.0	-	1937	e519,000	-	1912	f316,000	-	-
ATCHAFALAYA RIVER SIMMESPORT, LA.	8.2	87,570	1973	781,000	491,000	1964	10,500	79,000	238,000

a DISTANCES OF THE MISSISSIPPI RIVER ARE MEASURED
FROM HEAD OF PASSES (LA.). TRIBUTARY DISTANCES
ARE FROM MOUTH.

b DISCHARGE MAY BE EITHER COMPUTED, MEASURED, OR ESTIMATED.
ALSO, DISCHARGE MAY NOT BE AVAILABLE FOR THE RECORD STAGE.

e TOWARD ATCHAFALAYA RIVER

f TOWARD MISSISSIPPI RIVER

MONTHLY AND YEARLY MEAN STAGES OF THE MISSISSIPPI RIVER FOR 1994

LOCATION	MONTHLY MEAN STAGES												YEARLY MEAN STAGE
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
KNOX LANDING, LA.	36.74	49.31	54.91	54.67	56.03	33.07	31.27	25.68	21.79	21.96	28.40	37.32	37.54
RED RIVER LANDING, LA.	34.51	47.08	52.73	52.35	53.73	30.91	29.04	23.65	19.95	20.02	26.20	35.00	35.35
BAYOU SARA, LA.	26.84	39.10	44.51	44.16	45.96	23.27	21.21	15.65	12.35	12.51	18.32	27.22	27.53
BATON ROUGE, LA.	20.42	31.13	35.91	35.56	37.47	16.90	14.72	10.35	8.05	8.23	12.87	20.75	20.98
DONALDSONVILLE, LA.	13.26	22.31	26.31	25.78	27.31	10.42	8.62	6.24	4.76	4.94	7.67	13.58	14.22
COLLEGE POINT, LA.	11.94	20.10	23.61	23.21	24.68	9.62	8.20	5.81	4.87	5.16	7.37	12.33	13.04
RESERVE, LA.	10.03	17.37	20.54	20.14	21.36	7.91	6.46	4.74	3.93	3.92	5.79	10.13	11.05
NEW ORLEANS, LA.	6.99	12.33	14.62	14.39	15.37	5.79	4.73	3.69	3.21	3.14	4.21	7.10	7.94
CHALMETTE, LA.	5.69	10.51	11.92	12.28	13.13	5.01	4.04	3.19	2.77	2.73	3.06	7.07	6.41
WEST POINT A LA HACHE, LA.	-	6.31	7.04	7.44	7.79	3.71	3.09	2.58	-	-	-	-	5.05
EMPIRE, LA.	2.75	4.69	5.41	5.49	5.84	3.22	2.55	2.30	2.16	2.02	1.99	2.83	3.60
HEAD OF PASSES, (LA.)	1.21	2.42	3.08	3.24	3.36	1.93	1.81	1.88	1.73	1.60	1.17	1.29	2.06

PART 1
STAGES AND DAILY DISCHARGES
OF THE
MISSISSIPPI RIVER AND TRIBUTARIES
AND
OTHER WATERSHEDS

DAILY STAGE FOR 1994

MISSISSIPPI RIVER NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-25, LONG. 91-34-55. MILE 313.7 (1962 SURVEY), ON RIGHT BANK AT OLD LEVEE, ABOUT 3/4 MILE DOWNSTREAM FROM INLET CHANNEL TO OLD RIVER CONTROL STRUCTURE. (STA. 0108011.)

GAGE. AUTOMATIC RECORDER AND STAFF(S).

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 51 FEET. LOW WATER REFERENCE PLANE, 12.3 FEET ON GAGE. STAGE IS AFFECTED BY THE DIVERSION OF WATER THRU OLD RIVER CONTROL STRUCTURE. PRIOR TO JUNE 30, 1961, GAGE WAS ABOUT 0.8 MILE UPSTREAM.

RECORDS AVAILABLE. STAGE, OCT. 20, 1955, TO MAR. 10, 1961, AND JUNE 30, 1961, TO DATE.

EXTREMES. HIGHEST, 63.15 FEET ON MAY 31, 1983. LOWEST, 8.2 FEET FROM JAN. 28 TO 30, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.40	43.60	52.09	54.62	57.39	44.75	28.60	30.40	26.70	18.90	22.20	32.10
2	37.60	44.40	52.80	54.45	57.55	42.85	28.79	30.15	26.30	18.90	21.70	32.10
3	36.75	45.20	53.00	54.07	57.78	40.70	29.10	29.60	26.18	18.93	21.15	32.10
4	35.80	46.15	53.15	53.70	57.84	38.81	29.60	29.00	25.60	19.25	21.00	32.65
5	34.56	46.97	53.39	53.40	58.00	37.40	30.30	28.40	25.05	19.70	21.00	33.10
6	33.42	47.92	53.68	53.48	58.15	36.20	31.02	28.10	24.32	20.00	21.10	33.25
7	32.62	48.50	53.92	53.75	58.25	35.15	31.50	27.95	23.60	20.25	21.30	33.50
8	32.16	48.80	54.23	53.75	58.35	34.40	31.90	27.90	23.20	20.30	22.12	33.75
9	31.99	48.98	54.49	53.66	58.45	33.42	31.95	27.50	22.80	20.55	23.65	33.95
10	31.87	49.22	54.78	53.73	58.65	32.30	31.95	27.10	22.55	20.70	25.70	34.00
11	31.67	49.90	55.00	53.75	58.65	32.10	32.10	26.60	22.30	20.90	27.85	34.08
12	31.20	50.40	55.20	53.88	58.60	32.08	32.70	26.15	22.15	21.79	28.90	34.30
13	31.35	50.70	55.35	53.95	58.45	31.70	32.30	25.75	22.10	22.15	29.60	35.50
14	31.99	50.80	55.56	54.05	58.30	31.80	31.39	25.25	21.75	22.60	30.30	37.30
15	33.05	50.90	55.70	54.00	58.00	32.20	30.95	24.75	21.30	22.30	31.10	38.80
16	34.38	50.90	55.85	54.30	57.70	32.40	30.91	24.70	21.31	21.72	31.80	39.72
17	35.94	50.80	56.02	54.38	57.50	32.50	30.80	24.70	21.23	21.15	32.20	41.10
18	38.57	50.70	55.93	54.42	57.30	32.40	30.90	24.40	20.98	21.45	32.25	41.85
19	39.58	50.50	55.82	54.42	57.00	31.95	31.40	23.80	20.70	22.85	32.70	42.33
20	40.43	50.27	55.80	54.48	56.65	31.30	32.25	22.90	20.55	23.40	33.33	42.95
21	41.05	50.10	55.75	54.65	56.30	30.55	32.80	22.20	20.24	23.60	33.40	43.30
22	41.14	49.99	55.80	54.92	55.95	29.85	32.80	22.10	20.00	23.80	33.30	43.20
23	40.68	50.08	55.73	55.20	55.50	29.65	32.40	22.40	19.84	24.40	32.75	42.85
24	40.00	50.27	55.72	55.58	54.90	29.58	32.10	22.60	19.40	24.65	32.10	42.05
25	39.32	50.65	55.78	55.98	54.20	29.45	31.80	22.50	19.20	24.70	31.60	41.00
26	38.54	50.95	55.64	56.24	53.30	29.98	31.50	23.25	19.00	24.71	31.35	40.20
27	37.85	51.30	55.50	56.43	52.30	29.61	31.40	23.75	18.80	24.55	31.30	39.30
28	40.60	51.74	55.40	56.73	51.30	29.30	31.45	24.38	18.75	23.90	31.59	38.37
29	41.48	-----	55.25	57.01	49.90	29.00	31.00	25.25	18.80	23.30	31.75	37.10
30	42.12	-----	55.13	57.18	48.30	28.63	30.85	26.08	19.15	22.90	32.00	36.05
31	42.75	-----	54.85	-----	46.45	-----	30.75	26.55	-----	22.50	-----	35.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	36.74	49.31	54.91	54.67	56.03	33.07	31.27	25.68	21.79	21.96	28.40	37.32
MAX	42.75	51.74	56.02	57.18	58.65	44.75	32.80	30.40	26.70	24.71	33.40	43.30
MIN	31.20	43.60	52.09	53.40	46.45	28.63	28.60	22.10	18.75	18.90	21.00	32.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 37.54.
 HIGHEST STAGE WAS 58.70 AT 8:45 A.M. ON MAY 11.
 LOWEST STAGE WAS 18.65 ON SEP 28.

MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,124,900 SQUARE MILES (CONTRIBUTING).

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO DATE. DISCHARGE, 1911 TO 1913, 1928, 1929, AND 1932 TO DATE. COMPUTED DAILY, SINCE 1936.

EXTREMES. FOR STAGES, SEE RED RIVER LANDING. MAXIMUM, 1,977,000 CFS OBSERVED ON FEB. 19, 1937 (RED RIVER LANDING STAGE, 58.09 NGVD). MINIMUM, 85,000 CFS COMPUTED FOR NOV. 4, 1939 (RED RIVER LANDING STAGE, 4.69 NGVD). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

STAGE IN FEET							GAGE ZERO IS AT NGVD (1965 ADJ.)					
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1								29.20				
2					56.10	41.60						
3		43.70	51.50									
4					56.60							
5							28.95	27.80				
6	32.35			51.95		34.80				19.05		
7												
8								26.70				
9					56.80	32.10						
10			53.40					26.10			24.45	
11							30.90					
12					57.00							
13	30.80					30.30						
14				52.60			30.20					
15								24.00	20.30			
16					56.05	31.00						
17		49.50	54.50									
18	37.00						29.50	23.20				
19					55.40				19.70			40.80
20	39.05					30.00						
21				53.20								
22								21.10				41.85
23					53.90	28.40						
24		48.90	54.40									
25	36.10				52.70		30.40					
26				54.75								
27						28.35	30.00					
28				55.40								
29		-----				27.70						34.95
30		-----										
31		-----	54.40	-----	45.10	-----			-----		-----	

DAILY FLOW FOR 1994

MISS RIVER AT TARBERT LANDING, MISS.--CONTINUED

COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	501	641	918	950	1090	671	345	378	298	187	235	374
2	487	658	932	933	1100	627	345	373	294	186	230	392
3	467	679	944	916	1114	580	352	365	294	190	222	403
4	450	701	953	903	1120	536	361	354	286	195	220	412
5	429	725	960	894	1128	504	373	343	278	200	217	418
6	409	756	969	897	1130	480	383	337	269	205	220	420
7	396	780	980	900	1141	458	393	335	259	208	222	423
8	389	795	990	902	1143	444	399	334	252	207	233	429
9	386	798	998	902	1150	426	396	327	249	212	252	431
10	384	815	1005	903	1153	410	398	321	247	214	282	435
11	381	835	1008	905	1164	407	405	310	244	216	310	436
12	374	859	1010	908	1148	404	415	300	240	228	327	440
13	376	864	1011	910	1140	398	405	291	238	236	341	459
14	384	872	1012	911	1120	398	395	284	231	242	344	497
15	416	872	1013	911	1108	403	388	273	224	240	355	525
16	440	872	1016	922	1097	408	390	268	224	230	367	548
17	469	872	1028	940	1076	410	386	265	222	223	374	575
18	522	865	1022	972	1060	407	384	259	220	228	375	594
19	550	862	1022	975	1054	401	392	247	215	246	381	607
20	572	853	1018	975	1042	392	404	226	213	252	390	623
21	588	847	1015	980	1025	380	414	208	207	254	395	631
22	592	840	1015	989	1014	368	415	205	206	255	392	630
23	580	845	1014	1002	999	364	407	212	203	265	385	623
24	563	854	1013	1013	979	362	402	215	199	269	374	605
25	548	859	1013	1026	956	352	400	238	195	268	367	581
26	530	870	1009	1040	935	361	394	250	190	269	362	564
27	515	885	1005	1047	905	363	393	259	186	268	360	544
28	575	901	1002	1061	868	359	393	265	185	262	365	523
29	592	-----	996	1071	827	353	388	275	186	254	369	497
30	608	-----	985	1074	778	346	385	289	187	246	371	478
31	620	-----	970	-----	724	-----	382	295	-----	241	-----	455

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	487	817	995	958	1042	426	390	287	231	232	321	502
MAX	620	901	1028	1074	1164	671	415	378	298	269	395	631
MIN	374	641	918	894	724	346	345	205	185	186	217	374
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
TOTAL FOR YEAR WAS 202,940,000 DSF.
THE MEAN FLOW FOR THE YEAR WAS 556,000 DSF.
MAXIMUM DAILY DISCHARGE WAS 1,164,000 DSF ON MAY 11.
MINIMUM DAILY DISCHARGE WAS 185,000 DSF ON SEP 28.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT RED RIVER LANDING, LA.

LOCATION. LAT. 30-57-39, LONG. 91-39-52. SPUR DIKE ON RIGHT BANK AT MILE 302.4 (1962 SURVEY).
(STA. 0112012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,000 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 46 FEET. LOW WATER REFERENCE PLANE, 10.6 FEET ON GAGE. FOR DAILY FLOWS SINCE CLOSURE OF LOWER OLD RIVER (MILE 304) ON JUL. 12, 1963, SEE TARBERT LANDING, MISS. GAGE WAS LOCATED ACROSS THE RIVER AT ANGOLA, LA. (MILE 302.6), OCT. 1923 TO JUNE 1940. STAGES ARE AVAILABLE FOR GAGE AT PHILLIPSTON, LA. (MILE 302.5) FROM JAN. 1937 TO DEC. 1945. PRIOR TO 1975 GAGE ZERO WAS 3.49 FEET NGVD.

RECORDS AVAILABLE. STAGE, 1851 TO 1923, AND MAR. 1940, TO DATE. DISCHARGE, 1851 AND INTERMITTENTLY FROM 1881 TO 1963. COMPUTED DAILY, FROM 1928 TO 1963.

EXTREMES. HIGHEST, 60.94 FEET FROM MAY 14 TO 17, 1927. LOWEST, 2.89 FEET ON NOV. 14, 1895. EXTREMES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, ABOUT 1,779,000 CFS WOULD HAVE OCCURRED FOR THE MAY 1927 FLOOD IF FLOW HAD BEEN CONFINED BETWEEN LEVEES. A DISCHARGE OF 1,595,000 CFS WAS OBSERVED BY FLOAT METHOD ON MAR. 31, 1882 (STAGE 51.79 NGVD). THIS DISCHARGE WAS AFFECTED BY CREVASSES. A DISCHARGE OF 1,520,000 CFS WAS COMPUTED FOR APR. 11 AND 12, 1945 (AT STAGES OF 58.69 AND 58.89 NGVD, RESPECTIVELY. MINIMUM, 75,000 CFS COMPUTED FOR NOV. 4, 1939 (STAGE, 4.64 NGVD AT ANGOLA).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.39	41.22	49.98	52.36	55.08	42.55	26.40	28.30	24.55	17.00	20.20	29.85
2	35.60	41.98	50.45	52.15	55.24	40.77	26.45	28.00	24.10	17.03	19.80	29.80
3	34.70	42.80	50.80	51.80	55.45	38.60	26.80	27.55	24.18	17.10	19.30	29.80
4	33.70	43.69	50.95	51.45	55.55	36.80	27.30	26.90	23.70	17.40	19.15	30.35
5	32.55	44.50	51.19	51.16	55.80	35.30	28.00	26.35	23.17	17.90	18.95	30.75
6	31.25	45.45	51.45	51.28	55.70	34.10	28.55	26.05	22.60	18.20	19.10	30.90
7	30.40	46.10	51.75	51.40	55.95	32.90	29.20	25.85	21.80	18.32	19.30	31.05
8	29.90	46.50	52.00	51.45	56.10	32.20	29.60	25.80	21.40	18.28	20.05	31.35
9	29.68	46.70	52.25	51.40	56.20	31.20	29.55	25.40	21.12	18.55	21.40	31.65
10	29.55	47.18	52.45	51.50	56.30	30.15	29.82	25.20	20.97	18.70	23.50	31.75
11	29.28	47.80	52.85	51.60	56.35	30.30	30.00	24.60	20.80	18.89	25.55	31.85
12	28.90	48.30	53.05	51.60	56.25	29.95	30.70	24.13	20.60	19.70	26.70	32.00
13	29.00	48.45	53.20	51.70	56.10	29.49	30.15	23.85	20.40	20.30	27.40	33.12
14	29.55	48.70	53.35	51.65	56.00	29.60	29.30	23.50	19.90	20.70	27.85	34.90
15	30.65	48.75	53.55	51.70	55.25	29.85	28.85	22.85	19.45	20.55	28.68	36.18
16	31.92	48.75	53.70	51.80	55.10	30.13	29.00	22.60	19.40	19.95	29.40	37.23
17	33.50	48.70	53.93	51.90	55.10	30.25	28.75	22.45	19.30	19.30	29.75	38.50
18	36.20	48.55	53.87	52.08	54.90	30.15	28.60	22.42	19.10	19.68	29.90	39.30
19	37.40	48.35	53.80	52.19	54.75	29.90	29.10	21.80	18.80	21.00	30.35	39.75
20	38.20	48.15	53.70	52.13	54.35	29.25	29.90	21.00	18.70	21.40	31.00	40.60
21	38.70	48.00	53.60	52.31	54.10	28.40	30.50	20.40	18.30	21.45	31.20	41.05
22	38.80	47.85	53.55	52.50	53.75	27.80	30.55	20.20	18.10	21.64	31.10	40.98
23	38.40	47.97	53.50	52.75	53.20	27.50	30.18	20.50	18.00	22.20	30.55	40.60
24	37.80	48.15	53.50	53.12	52.60	27.45	29.85	20.60	17.70	22.45	29.90	39.80
25	37.20	48.35	53.55	53.60	52.00	27.00	29.55	20.58	17.45	22.58	29.40	38.78
26	36.45	48.70	53.43	53.88	51.19	27.73	29.15	21.15	17.15	22.60	29.05	38.00
27	35.80	49.05	53.30	54.10	50.10	27.50	29.10	21.65	16.89	22.50	29.00	37.10
28	38.63	49.50	53.20	54.45	49.10	27.20	29.20	22.15	16.89	22.20	29.20	36.10
29	39.40	-----	53.10	54.65	47.70	26.90	28.85	23.00	16.90	21.50	29.50	34.95
30	40.05	-----	52.85	54.74	46.10	26.50	28.70	23.90	16.95	20.99	29.68	34.00
31	40.40	-----	52.69	-----	44.30	-----	28.50	24.30	-----	20.60	-----	32.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	34.51	47.08	52.73	52.35	53.73	30.91	29.04	23.65	19.95	20.02	26.20	35.00
MAX	40.40	49.50	53.93	54.74	56.35	42.55	30.70	28.30	24.55	22.60	31.20	41.05
MIN	28.90	41.22	49.98	51.16	44.30	26.50	26.40	20.20	16.89	17.00	18.95	29.80
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 35.35.
HIGHEST STAGE WAS 56.40 AT 3:00 A.M. ON MAY 11.
LOWEST STAGE WAS 16.65 ON SEP 27.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT BAYOU SARA, LA.

LOCATION. LAT. 30-45-48, LONG. 91-23-12. LEFT BANK, NEAR CONCRETE CASTING PLANT AT MILE 265.4 (1962 SURVEY). (STA. 0114009.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,400 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 36 FEET. LOW WATER REFERENCE PLANE, 5.25 FEET ON GAGE. GAGE WAS LOCATED ON RIGHT BANK FROM AUG. 13, 1930 TO AUG. 31, 1971. PRIOR TO 1975 GAGE ZERO WAS 3.76 FEET, NGVD.

RECORDS AVAILABLE. STAGE, DEC. 3, 1888, TO DATE.

EXTREMES. HIGHEST, 55.46 FEET ON MAY 15, 1927. LOWEST, 0.96 FOOT ON NOV. 16, 1895. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.00	33.25	41.60	44.25	47.10	35.50	19.15	20.10	16.45	9.85	12.90	21.90
2	28.10	34.00	42.10	44.00	47.20	33.90	19.15	19.80	16.30	10.00	12.50	21.90
3	27.40	34.80	42.40	43.70	47.40	31.90	19.35	19.50	16.10	10.00	12.10	21.90
4	26.40	35.50	42.70	43.40	47.65	29.80	19.65	19.00	15.70	10.00	11.90	22.30
5	25.20	36.70	43.00	42.90	47.75	28.50	20.40	18.40	15.30	10.35	11.80	22.80
6	24.10	37.40	43.30	43.10	47.85	27.00	21.25	17.90	14.65	10.70	11.90	22.90
7	23.00	38.00	43.40	43.10	47.95	25.70	21.70	17.70	14.00	10.90	11.80	23.00
8	22.30	38.60	43.75	43.10	48.10	24.60	22.00	17.70	13.50	10.95	12.30	23.30
9	22.00	38.90	44.00	43.10	48.30	23.70	22.40	17.30	13.20	11.30	13.30	23.60
10	22.00	39.20	44.30	43.20	48.45	22.60	22.50	17.10	13.00	11.10	15.00	23.75
11	21.70	39.90	44.60	43.20	48.60	22.20	22.80	16.70	12.85	11.20	17.00	23.90
12	21.25	40.25	44.85	43.50	48.50	22.10	23.30	16.30	12.70	12.00	18.50	24.00
13	21.20	40.50	45.00	43.60	48.35	21.75	22.20	15.80	12.50	12.40	19.30	24.90
14	21.50	40.75	45.10	43.60	48.20	21.45	21.50	15.50	12.50	12.90	19.80	26.50
15	22.50	40.80	45.35	43.60	48.00	21.60	21.00	15.00	12.10	13.00	20.50	28.10
16	23.70	40.90	45.40	43.80	47.60	22.00	20.70	14.80	12.00	12.70	21.30	29.30
17	25.40	40.90	45.65	44.00	47.30	22.20	20.50	14.60	12.00	12.20	21.70	30.80
18	27.90	40.70	45.60	43.90	47.15	22.20	20.30	14.40	11.70	12.20	21.90	31.80
19	29.30	40.45	45.60	43.80	46.90	22.80	20.75	14.00	11.40	13.10	22.15	32.30
20	30.20	40.30	45.60	43.90	46.45	21.30	21.50	13.30	11.10	13.60	22.80	32.80
21	30.90	40.00	45.40	44.00	46.00	20.70	22.20	12.60	11.00	14.00	23.20	33.10
22	31.00	39.80	45.40	44.30	45.50	20.00	22.50	12.30	10.90	14.00	23.20	33.40
23	31.00	40.00	45.30	44.60	45.25	19.50	22.30	12.50	10.80	14.50	22.70	33.10
24	30.30	40.00	45.35	44.90	44.80	19.40	22.00	12.70	10.40	14.80	22.10	32.50
25	29.80	40.50	45.35	45.30	44.20	19.20	21.55	12.70	10.10	14.70	21.40	31.60
26	29.10	40.70	45.30	45.60	43.40	19.50	21.10	13.00	9.90	14.90	21.15	30.50
27	28.40	40.90	45.00	45.90	42.50	19.40	20.90	13.60	9.75	14.90	21.00	29.60
28	31.00	41.20	45.00	46.20	41.60	19.30	21.30	14.20	9.50	14.40	21.30	28.45
29	31.70	-----	44.95	46.50	40.50	19.00	20.80	14.80	9.50	14.10	21.50	27.60
30	32.10	-----	44.85	46.80	39.00	19.25	20.50	15.70	9.75	13.80	21.75	26.50
31	32.50	-----	44.50	-----	37.30	-----	20.25	16.10	-----	13.30	-----	25.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	26.84	39.10	44.51	44.16	45.96	23.27	21.21	15.65	12.35	12.51	18.32	27.22
MAX	32.50	41.20	45.65	46.80	48.60	35.50	23.30	20.10	16.45	14.90	23.20	33.40
MIN	21.20	33.25	41.60	42.90	37.30	19.00	19.15	12.30	9.50	9.85	11.80	21.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 27.53.
 HIGHEST STAGE WAS 48.60 ON MAY 11.
 LOWEST STAGE WAS 9.50 ON SEP 28 AND LATER DATE(S).

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT BATON ROUGE, LA.

LOCATION. LAT. 30-25-45, LONG. 91-12-25. ON FOREBAY WALL OF PORT ALLEN LOCK AT MILE 228.4 (1962 SURVEY). (STA. 0116009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,810 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 29 FEET. LOW WATER REFERENCE PLANE, 2.57 FEET ON GAGE. NATURAL FLOW IS AFFECTED BY TIDES AT LOW WATER. THE LOCATION OF GAGE WAS CHANGED SLIGHTLY SEVERAL TIMES DURING PERIOD OF RECORD. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.52 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, 1872 TO DATE. DISCHARGE, 1929, 1938 TO 1957, AND 1973 TO 1975. COMPUTED DAILY, FROM 1931 TO 1945, AND 1947 TO 1956.

EXTREMES. HIGHEST, 47.28 FEET ON MAY 15, 1927. LOWEST, MINUS 0.07 FOOT ON NOV. 14, 1894. MAXIMUM, 1,473,000 CFS OBSERVED ON APR. 16, 1945 (STAGE, 44.58 NGVD). MINIMUM 73,700 CFS OBSERVED ON OCT. 19, 1939 (STAGE, 2.58 NGVD). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.50	25.80	33.24	35.63	38.50	28.45	12.35	13.96	10.83	6.35	8.45	15.95
2	21.90	26.61	33.77	35.38	38.64	26.97	12.40	13.82	10.75	6.96	8.17	15.95
3	21.20	27.33	33.90	35.03	38.78	25.20	12.65	13.62	10.60	6.70	7.95	16.00
4	20.30	28.10	34.28	34.85	38.95	23.40	13.05	13.10	10.35	6.50	7.80	16.43
5	19.15	28.90	34.50	34.45	39.00	21.90	13.55	12.53	10.08	6.69	7.75	16.65
6	18.08	29.75	34.70	34.51	39.10	20.55	14.15	12.16	9.77	6.80	7.90	16.77
7	17.26	30.33	34.92	34.70	39.20	19.33	14.67	11.95	9.28	6.90	7.70	16.85
8	16.67	30.65	35.15	34.66	39.45	18.30	15.15	11.85	9.37	7.15	7.89	17.05
9	16.30	31.04	35.55	34.63	39.60	17.30	15.50	11.79	8.65	7.37	8.50	17.35
10	16.10	31.35	35.80	34.62	39.77	16.34	15.55	11.61	8.53	7.23	9.75	17.66
11	15.97	31.95	35.93	34.66	39.83	15.90	15.85	11.28	8.38	7.21	11.20	17.70
12	15.66	32.05	36.15	34.87	39.82	15.90	16.15	10.93	8.21	7.67	12.45	17.75
13	15.50	32.36	36.30	35.03	39.73	15.55	16.10	10.70	8.13	8.03	13.35	18.24
14	15.70	32.45	36.43	35.00	39.55	15.10	15.45	10.35	8.26	8.25	13.90	19.66
15	16.25	32.53	36.64	34.98	39.35	15.23	14.90	10.02	8.13	8.35	14.50	21.17
16	17.25	32.66	36.79	35.35	39.07	15.55	14.50	9.75	8.22	8.30	15.15	22.34
17	18.75	32.65	36.86	35.30	38.75	15.75	14.30	9.59	7.86	8.03	15.55	23.58
18	20.71	32.59	36.88	35.33	38.55	15.77	14.20	9.37	7.46	7.95	15.75	24.44
19	22.22	32.40	36.95	35.27	38.25	15.55	14.45	8.97	7.16	8.55	15.95	25.02
20	23.08	32.23	36.87	35.40	37.90	15.16	15.01	8.53	7.11	8.90	16.50	25.54
21	23.83	32.04	36.80	35.55	37.55	14.55	15.65	7.98	7.21	9.25	17.04	26.04
22	24.10	31.88	36.70	35.70	37.20	13.85	16.05	7.58	7.11	9.30	17.05	26.26
23	24.05	31.92	36.73	35.95	36.80	13.45	15.90	7.69	6.87	9.75	16.70	26.10
24	23.70	32.00	36.67	36.19	36.30	13.30	15.70	7.88	6.64	9.80	16.20	25.68
25	23.20	32.08	36.70	36.58	35.72	13.10	15.27	7.84	6.40	9.85	15.60	24.93
26	22.62	32.34	36.63	36.90	35.00	13.40	14.95	8.23	6.16	9.95	15.30	24.14
27	22.13	32.65	36.50	37.10	34.26	13.40	14.80	8.60	6.15	9.93	15.15	23.43
28	24.10	32.92	36.47	37.35	33.50	13.15	15.01	9.00	5.90	9.70	15.40	22.60
29	24.65	-----	36.33	37.85	32.48	12.90	14.66	9.50	5.87	9.60	15.65	21.64
30	24.92	-----	36.15	38.10	31.25	12.57	14.30	10.10	6.02	9.25	15.85	20.65
31	25.25	-----	35.97	-----	29.80	-----	14.12	10.60	-----	8.79	-----	19.72

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.42	31.13	35.91	35.56	37.47	16.90	14.72	10.35	8.05	8.23	12.87	20.75
MAX	25.25	32.92	36.95	38.10	39.83	28.45	16.15	13.96	10.83	9.95	17.05	26.26
MIN	15.50	25.80	33.24	34.45	29.80	12.57	12.35	7.58	5.87	6.35	7.70	15.95
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 20.98.
 HIGHEST STAGE WAS 39.90 AT 11:00 P.M. ON MAY 10.
 LOWEST STAGE WAS 5.70 ON SEP 29.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT DONALDSONVILLE, LA.

LOCATION. LAT. 30-06-30, LONG. 90-59-15. BAYOU LAFOURCHE FRESH WATER PUMPING PLANT AT MILE 175.4 (1962 SURVEY). (STA. 0122009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,860 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 23 FEET. LOW WATER REFERENCE PLANE, 1.33 FEET ON GAGE. PRIOR TO JAN. 24, 1961, GAGE WAS ABOUT 0.2 MILE DOWNSTREAM. PRIOR TO 1975 GAGE ZERO WAS MINUS 1.19 FEET, NGVD.

RECORDS AVAILABLE. STAGE, JUNE 9, 1890, TO DATE.

EXTREMES. HIGHEST, 36.01 FEET ON MAY 15, 1927. LOWEST, MINUS 0.39 FOOT ON JAN. 12, 1918. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.31	17.47	24.11	26.03	28.11	19.74	7.13	8.25	5.99	4.35	5.00	9.80
2	14.65	18.19	24.51	25.78	28.31	18.42	7.15	8.32	5.80	4.83	4.90	9.90
3	13.96	18.85	24.66	25.44	28.41	17.14	7.38	8.45	5.92	4.18	4.80	10.00
4	13.11	19.61	24.85	25.23	28.61	15.70	7.64	7.81	5.67	4.17	4.50	10.20
5	12.25	20.38	25.04	24.97	28.58	14.50	7.87	7.45	5.49	4.00	4.70	10.20
6	11.41	21.14	25.18	24.99	28.71	13.40	8.21	7.21	5.51	4.14	4.70	10.30
7	10.73	21.63	25.38	25.13	28.79	12.30	8.59	7.09	5.29	4.30	4.50	10.30
8	10.28	22.05	25.60	25.07	28.99	11.33	8.93	7.04	5.39	4.50	4.40	10.30
9	9.98	22.34	25.89	25.03	29.19	10.68	9.15	7.02	5.06	4.70	4.80	10.50
10	9.79	22.57	26.26	24.91	29.28	9.85	9.25	6.98	4.99	4.60	5.60	10.70
11	9.88	23.13	26.42	25.03	29.17	9.50	9.47	6.88	4.90	4.40	6.20	10.70
12	9.64	23.16	26.49	25.09	29.22	9.35	9.57	6.73	4.90	4.50	7.10	10.90
13	9.51	23.35	26.58	25.27	29.19	9.45	9.86	6.60	4.90	4.60	7.70	11.00
14	9.53	23.50	26.71	25.32	29.06	8.88	9.29	6.48	5.00	4.70	8.50	12.10
15	9.83	23.57	26.88	25.28	28.87	8.88	8.94	6.43	4.90	4.80	8.70	13.10
16	10.47	23.72	26.96	25.55	28.67	9.09	8.53	6.12	5.10	4.80	9.00	14.40
17	11.78	23.70	27.16	25.61	28.39	9.28	8.37	6.02	4.61	4.80	9.20	15.40
18	13.06	23.62	27.03	25.53	28.30	9.34	8.28	5.74	4.41	4.80	9.40	16.40
19	14.40	23.46	27.26	25.48	28.01	9.24	8.30	5.35	4.24	5.00	9.50	17.00
20	15.11	23.35	27.20	25.55	27.79	9.19	8.69	5.19	4.20	5.10	9.80	17.50
21	15.69	23.10	27.24	25.69	27.45	8.61	8.91	5.06	4.46	5.30	10.50	18.00
22	15.94	22.95	27.04	25.82	27.14	8.16	9.25	4.70	4.48	5.50	10.40	18.40
23	16.07	22.95	27.06	26.05	26.69	7.80	9.24	4.95	4.08	5.60	10.20	18.40
24	15.87	23.10	26.99	26.32	26.25	7.69	9.03	4.86	4.14	5.70	9.90	18.10
25	15.54	23.07	27.08	26.65	25.79	7.56	8.80	5.00	3.99	5.80	9.40	17.30
26	15.12	23.28	26.95	26.94	25.17	7.59	8.55	4.70	3.91	5.80	9.10	16.70
27	14.71	23.59	26.72	26.95	24.46	7.65	8.40	4.72	4.08	5.80	9.20	16.10
28	16.26	23.82	26.81	27.27	23.92	7.68	8.81	5.26	3.65	5.60	9.30	15.40
29	16.74	-----	26.67	27.60	23.09	7.49	8.80	5.19	3.69	5.80	9.50	14.70
30	17.17	-----	26.46	27.86	22.09	7.22	8.48	5.79	3.91	5.60	9.50	13.90
31	17.25	-----	26.27	-----	20.80	-----	8.42	6.04	-----	5.30	-----	13.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.26	22.31	26.31	25.78	27.31	10.42	8.62	6.24	4.76	4.94	7.67	13.58
MAX	17.25	23.82	27.26	27.86	29.28	19.74	9.86	8.45	5.99	5.80	10.50	18.40
MIN	9.51	17.47	24.11	24.91	20.80	7.22	7.13	4.70	3.65	4.00	4.40	9.80
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 14.22.
 HIGHEST STAGE WAS 29.39 AT 9:00 P.M. ON MAY 9.
 LOWEST STAGE WAS 3.10 ON SEP 27.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT COLLEGE POINT (LA.)

LOCATION. LAT. 29-59-44, LONG. 90-49-33. COLLEGE POINT LANDING AT MILE 157.4 (1962 SURVEY).
(STA. 0124010.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,870 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 17 FEET. LOW WATER REFERENCE PLANE, 1.06 FEET ON GAGE. PRIOR TO 1975 GAGE ZERO WAS 0.42 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, DEC. 18, 1879, TO SEP. 30, 1885, AND DEC. 1, 1888, TO DATE.

EXTREMES. HIGHEST, 32.32 FEET ON MAY 15, 1927. LOWEST, MINUS 0.60 FOOT ON JAN. 12, 1918.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.75	15.70	21.65	23.30	25.40	18.10	6.60	7.45	6.00	4.90	4.90	9.20
2	13.15	16.30	22.00	23.05	25.60	16.90	6.80	7.40	6.00	5.20	4.80	9.10
3	12.65	16.95	22.10	22.75	25.60	15.70	7.30	7.50	5.90	4.60	4.80	9.20
4	11.75	17.65	22.25	22.80	25.75	14.40	7.45	7.20	5.80	4.30	4.80	9.30
5	11.00	18.30	22.35	22.50	25.80	13.10	7.65	6.85	5.70	4.30	4.80	9.50
6	10.35	18.95	22.60	22.45	25.85	12.15	7.80	6.75	5.60	4.40	4.90	9.55
7	9.75	19.55	22.85	22.60	25.95	11.20	8.10	6.60	5.40	4.50	5.00	9.55
8	9.30	20.00	23.00	22.55	26.15	10.50	8.40	6.50	5.30	4.50	4.80	9.50
9	8.95	20.25	23.25	22.60	26.20	9.90	8.65	6.55	5.30	4.70	5.10	9.70
10	9.00	20.45	23.60	22.60	26.35	8.90	8.80	6.45	5.20	4.90	5.60	9.90
11	9.00	20.85	23.80	22.60	26.40	8.80	8.90	6.40	5.20	4.80	6.15	9.90
12	8.80	21.05	23.90	22.60	26.35	8.70	9.10	6.20	5.00	5.10	6.90	10.00
13	8.65	21.10	24.00	22.70	26.30	8.60	9.20	6.15	5.00	5.00	7.50	10.10
14	8.60	21.15	24.10	22.80	26.20	8.30	8.90	6.05	5.05	4.95	7.85	10.95
15	8.80	21.25	24.15	22.75	26.05	8.20	8.60	6.00	5.30	5.00	8.15	11.95
16	9.40	21.30	24.20	22.80	25.90	8.30	8.20	5.80	5.30	5.00	8.40	12.90
17	10.60	21.30	24.40	22.90	25.70	8.50	8.10	5.60	5.20	5.00	8.60	13.75
18	11.70	21.30	24.35	23.00	25.60	8.60	8.00	5.30	4.40	5.00	8.75	14.50
19	12.90	21.25	24.35	23.00	25.40	8.50	8.00	5.00	4.10	5.10	8.95	15.30
20	13.55	21.00	24.30	23.00	25.20	8.50	8.25	4.70	4.00	5.40	9.15	15.80
21	14.00	20.80	24.30	23.20	24.90	8.10	8.50	4.50	4.50	5.60	9.70	16.30
22	14.30	20.70	24.30	23.30	24.60	7.60	8.75	4.30	4.30	5.70	9.70	16.60
23	14.35	20.70	24.30	23.45	24.40	7.30	8.85	4.20	4.20	5.80	9.50	16.60
24	14.25	20.75	24.25	23.70	23.70	7.25	8.85	4.45	4.10	5.90	9.20	16.40
25	14.00	20.80	24.25	24.00	23.25	7.20	8.55	4.50	4.00	5.90	8.90	15.80
26	13.65	20.90	24.15	24.30	22.70	7.20	8.20	4.70	4.20	6.05	8.70	15.00
27	13.30	21.10	24.05	24.50	22.20	7.30	8.00	4.90	4.20	5.95	8.70	14.50
28	14.60	21.35	24.00	24.60	21.60	7.10	8.10	5.20	3.85	5.85	8.80	13.90
29	15.00	-----	23.90	24.80	20.90	6.95	8.00	5.40	3.90	5.75	8.90	13.20
30	15.40	-----	23.80	25.20	20.10	6.75	7.90	5.60	4.05	5.60	9.00	12.55
31	15.50	-----	23.55	-----	19.00	-----	7.65	5.90	-----	5.25	-----	11.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.94	20.10	23.61	23.21	24.68	9.62	8.20	5.81	4.87	5.16	7.37	12.33
MAX	15.50	21.35	24.40	25.20	26.40	18.10	9.20	7.50	6.00	6.05	9.70	16.60
MIN	8.60	15.70	21.65	22.45	19.00	6.75	6.60	4.20	3.85	4.30	4.80	9.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.04.
HIGHEST STAGE WAS 26.45 AT 4:00 P.M. ON MAY 10.
LOWEST STAGE WAS 3.80 ON SEP 28.

DAILY STAGE FOR 1994
MISSISSIPPI RIVER AT RESERVE, LA.

LOCATION. LAT. 30-03-20, LONG. 90-34-07. WHARF AT MILE 138.7 (1962 SURVEY). (STA. 0126006.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT TYPE.

GENERAL INFORMATION. GAGE READ BY NATIONAL WEATHER SERVICE. DRAINAGE AREA, (REVISED)
1,125,880 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 15 FEET. LOW WATER REFERENCE
PLANE, 0.7 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, 1936 TO DATE.

EXTREMES. HIGHEST, 26.0 FEET ON JUNE 11, 1929. LOWEST, MINUS 0.1 FOOT ON FEB. 3, 1940.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.73	13.32	18.88	20.32	22.08	15.30	5.32	6.11	4.94	3.76	3.64	7.36
2	11.22	13.78	19.14	20.06	22.23	14.38	5.37	6.05	4.86	4.14	3.45	7.21
3	10.72	14.39	19.18	19.81	22.30	13.30	5.60	6.20	4.72	3.56	3.41	7.35
4	9.88	15.03	19.32	19.66	22.48	12.07	5.86	5.88	4.70	3.18	3.46	7.66
5	9.14	15.70	19.43	19.50	22.48	11.05	5.99	5.58	4.57	3.06	3.70	7.68
6	8.52	16.34	19.67	19.46	22.50	10.21	6.07	5.39	4.48	3.15	3.75	7.69
7	7.99	16.85	19.91	19.63	22.59	9.37	6.38	5.23	4.32	3.32	3.73	7.69
8	7.56	17.26	20.06	19.56	22.66	8.63	6.70	5.25	4.19	3.61	3.60	7.60
9	7.38	17.54	20.26	19.54	22.83	7.96	6.84	5.29	4.25	3.87	3.84	7.80
10	7.33	17.74	20.56	19.54	22.91	7.30	6.97	5.18	4.32	3.78	4.30	8.01
11	7.42	18.12	20.65	19.59	22.97	7.03	7.10	5.15	4.29	3.75	4.73	7.90
12	7.24	18.12	20.74	19.56	22.91	6.94	7.20	5.10	4.25	4.03	5.38	8.02
13	7.13	18.27	20.87	19.69	22.78	7.02	7.35	5.12	4.29	3.84	5.76	8.07
14	7.13	18.38	20.97	19.80	22.79	6.76	7.03	5.11	4.31	3.69	6.18	8.83
15	7.28	18.42	21.05	19.74	22.53	6.71	6.71	5.07	4.67	3.66	6.42	9.66
16	7.80	18.45	21.08	19.98	22.38	6.81	6.37	4.87	4.51	3.69	6.64	10.56
17	8.94	18.41	21.23	19.98	22.20	7.01	6.19	4.65	3.84	3.62	6.85	11.38
18	9.82	18.46	21.14	19.92	22.11	7.06	6.12	4.43	3.36	3.66	6.99	12.06
19	10.75	18.39	21.18	19.87	21.95	7.10	6.18	4.04	3.21	3.78	7.06	12.68
20	11.42	18.19	21.11	19.91	21.77	7.08	6.40	3.85	3.14	3.94	7.33	13.18
21	11.84	18.07	21.17	20.07	21.52	6.66	6.68	3.63	3.65	4.17	7.84	13.73
22	12.10	18.01	21.14	20.21	21.20	6.22	6.97	3.29	3.52	4.35	7.79	13.97
23	12.13	18.02	21.11	20.36	20.89	5.99	6.96	3.37	3.40	4.44	7.63	13.91
24	12.01	17.99	21.08	20.60	20.46	5.80	6.84	3.50	3.44	4.50	7.54	13.67
25	11.83	17.98	21.12	20.90	20.04	5.66	6.61	3.52	3.17	4.50	7.19	13.13
26	11.51	18.20	21.00	21.05	19.60	5.57	6.50	3.81	3.25	4.60	6.94	12.56
27	11.27	18.40	20.94	21.22	19.12	5.76	6.38	4.05	3.17	4.60	7.01	12.02
28	12.46	18.50	20.90	21.33	18.60	5.67	6.65	4.33	2.92	4.40	7.08	11.51
29	12.81	-----	20.74	21.58	17.98	5.54	6.47	4.47	3.01	4.58	7.17	11.01
30	13.24	-----	20.60	21.83	17.22	5.38	6.29	4.69	3.18	4.38	7.22	10.28
31	13.27	-----	20.41	-----	16.16	-----	6.17	4.86	-----	3.88	-----	9.74

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.03	17.37	20.54	20.14	21.36	7.91	6.46	4.74	3.93	3.92	5.79	10.13
MAX	13.27	18.50	21.23	21.83	22.97	15.30	7.35	6.20	4.94	4.60	7.84	13.97
MIN	7.13	13.32	18.88	19.46	16.16	5.38	5.32	3.29	2.92	3.06	3.41	7.21
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.05.
HIGHEST STAGE WAS 23.07 AT 5:00 P.M. ON MAY 11.
LOWEST STAGE WAS 2.36 ON SEP 27.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT BONNET CARRE (LA.)

LOCATION. LAT. 29-59-55, LONG. 90-26-35. ON LEFT BANK NEAR LOWER GUIDE LEVEE OF BONNET CARRE SPILLWAY AT MILE 127.1 (1962 SURVEY). (STA. 0128007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,890 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 14 FEET. LOW WATER REFERENCE PLANE, 0.68 FOOT ON GAGE. THE LOCATION OF GAGE HAS BEEN CHANGED SLIGHTLY SEVERAL TIMES DURING PERIOD OF RECORD. PRIOR TO 1974 GAGE ZERO WAS 0.08 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAR. 19, 1930 TO 1973, 1975 TO 1980, 1982 TO DATE. BUT ONLY ABOVE TEN FEET FOR 1953 TO 1984.

EXTREMES. HIGHEST, 23.79 FEET (FROM WATERMARK) ON JUNE 10, 1929. LOWEST, MINUS 0.62 FOOT ON JAN. 24 AND 25, 1940. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NVGD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1				18.24		13.75		6.24	2.63	3.12		5.94
2	10.14		17.23	18.03				6.22	2.63	3.17	3.56	5.98
3	9.70		17.25	17.79		12.00		6.25	2.64	3.17	3.56	5.94
4	8.81	13.46	17.34						2.63	3.16	3.55	6.03
5	8.16	14.07		17.51						3.16	3.54	6.03
6	7.60	14.75	17.66	17.51				6.22	2.62	3.14	3.56	
7			17.88	17.64		8.47		6.20	2.61		3.55	6.04
8			18.03			8.19		6.13	2.61	3.13	3.55	6.05
9				17.59		8.15			3.61	3.13	3.54	6.06
10	6.54			17.59				5.72	3.60	3.16	3.54	6.10
11	6.66			17.60	20.70			4.72	3.76	3.14	3.54	6.14
12	6.49			17.60				4.14	3.72	3.16	3.71	6.16
13	6.41			17.75				3.85	3.70	3.16	3.77	6.18
14	6.36	16.60		17.81				3.69	3.82	3.15	3.80	7.90
15	6.50	16.59						3.55	4.04			
16	6.97	16.59				6.16		3.45	4.14		4.94	9.43
17	8.11	16.56				6.15		3.37	4.13	3.13	5.00	10.12
18	8.76	16.55			19.84	6.14		3.28	4.07	3.56	5.06	10.73
19	9.67	16.58				6.13		3.14	3.93	3.55	5.11	11.32
20		16.31			19.61	6.12		3.12	3.84	3.55	5.18	11.83
21	10.50				19.35	6.09		2.94	3.76	3.55	5.68	12.33
22	10.74	16.18		18.19	19.10	6.04		2.85	3.69	3.57		12.52
23		16.27		18.35				2.75	3.64	3.56	6.06	12.48
24	10.68	16.18		18.59				2.69	3.53	3.56	6.10	12.28
25	10.51	16.24	19.01	18.84				2.65	3.44	3.56		11.80
26		16.31	18.96	19.04				2.62	3.36	3.58	5.66	11.28
27		16.57	18.91	19.08				2.61	3.32	3.58	5.66	10.79
28		16.65	18.85	19.25	16.67			2.61	3.25	3.58	5.82	10.32
29		-----	18.73	19.43				2.60	3.20	3.58	5.86	9.90
30		-----	18.53	19.64	15.39			2.60	3.16	3.58	5.94	9.21
31	11.89	-----		-----	14.55	-----		2.64	-----	3.58	-----	8.76

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.56	16.03	18.20	18.24	18.15	7.78		3.89	3.42	3.36	4.57	8.82
MAX	11.89	16.65	19.01	19.64	20.70	13.75		6.25	4.14	3.58	6.10	12.52
MIN	6.36	13.46	17.23	17.51	14.55	6.04		2.60	2.61	3.12	3.54	5.94
DAYS	20	17	12	21	8	12	0	28	29	28	26	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 230

THE MEAN STAGE FOR THE YEAR WAS 8.52.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 20.79 AT 3:00 P.M. ON MAY 10.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT NEW ORLEANS (CARROLLTON), LA.

LOCATION. LAT. 29-56-05, LONG. 90-08-10. CORPS OF ENGINEERS DOCK AT MILE 102.8 (1962 SURVEY).
(STA. 0130007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,910 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 11.0 FEET. LOW WATER REFERENCE PLANE, 0.48 FOOT ON GAGE. NATURAL FLOW IS AFFECTED BY TIDES. GAGE PRIOR TO 1957 WAS AT MILE 103.5.

RECORDS AVAILABLE. STAGE, JAN. 12, 1872 TO DATE. DISCHARGE, INTERMITTENTLY, 1851, 1852, 1879 TO 1950, 1969, 1971, AND 1973 TO DATE. COMPUTED DAILY, 1928 TO 1936 AND 1938 TO 1944.

EXTREMES. HIGHEST, 21.27 FEET ON APR. 25, 1922. LOWEST, MINUS 1.60 FEET ON DEC. 27, 1872.
MAXIMUM, 1,557,000 CFS WAS OBSERVED ON MAY 18, 1927 (STAGE, 20.5), AT MERAUX, LA. (MILE 87.1).
BUT FLOW WAS AFFECTED BY ARTIFICIAL CREVASSE MADE ON APR. 29 AT CAERNARVON, LA. (MILE 81.6)
MINIMUM, 49,200 CFS OBSERVED ON NOV. 1, 1939 (STAGE, 1.2).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1986 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.32	9.20	13.55	14.45	15.82	11.10	3.90	4.55	3.80	3.45	2.67	5.25
2	8.07	9.45	13.63	14.23	15.97	10.50	4.00	4.51	3.72	3.80	2.50	5.00
3	7.70	9.87	13.60	14.08	16.05	9.70	4.30	4.70	3.65	3.10	2.37	5.25
4	6.90	10.40	13.63	13.97	16.08	8.82	4.49	4.43	3.60	2.65	2.45	5.50
5	6.28	10.94 E	13.80	13.85	16.15 E	8.10	4.47	4.24	3.47	2.36	2.77	5.49
6	5.87	11.52 E	14.00	13.90	16.12	7.46	4.49	4.12	3.45	2.47	2.80	5.47
7	5.50	11.91	14.15	13.99 E	16.20	6.90	4.75	3.95	3.30	2.52	2.97	5.49
8	5.18	12.29	14.25	13.96 E	16.20	6.35	4.95	3.95	3.24	2.85	2.81	5.34
9	5.08	12.52	14.45	13.95	16.40	5.80	5.00	3.96	3.35	3.15	3.06	5.51
10	5.06	12.80	14.60	14.00	16.48	5.40	5.07	3.85	3.50	3.20	3.34	5.60
11	5.23	12.95	14.66	14.10	16.58	5.10	5.15	3.95	3.50	3.25	3.56	5.50
12	5.13	12.94	14.70	14.02	16.49	5.00	5.22	3.95	3.55	3.45 E	4.10	5.55
13	5.05	13.06	14.74	14.15	16.40	5.05	5.37	4.05	3.65	3.23 E	4.34	5.48
14	4.95	13.08	14.88	14.21	16.36	4.90	5.11	4.12	3.70	2.98	4.55	6.10
15	5.04	13.14	14.87	14.12	16.24	4.85	4.90	4.22	4.30	2.89	4.65	6.60
16	5.43	13.15	14.92	14.28	16.05	4.90	4.68	4.06	3.95	2.90	4.70	7.29
17	6.42	13.10	15.01	14.27	15.95	5.10	4.55	3.85	3.25	2.87	4.79	7.85
18	6.82	13.05	15.04	14.20	15.90	5.15	4.53	3.61	3.25	2.67	4.80	8.30
19	7.52	13.16	15.05	14.15	15.78	5.29	4.57	3.27	2.60	2.90	4.90	8.85
20	7.86	12.90	15.02	14.17	15.78	5.40	4.70	3.15	2.52	2.95	5.14	9.25
21	8.05	12.80	15.03	14.28	15.54	5.05	4.85	2.94	2.99	3.10	5.61	9.70
22	8.25	12.90	15.12	14.37	15.32	4.65	5.00	2.55	2.83	3.37	5.59	9.84
23	8.26	12.90	15.08	14.52	15.08	4.53	4.90	2.55	2.75	3.33	5.51	9.80
24	8.27	12.77	15.07	14.74	14.77	4.32	4.85	2.60	2.85	3.42	5.50	9.60
25	8.14	12.86	15.10	14.97	14.51	4.20	4.70	2.70	2.60	3.44	5.21	9.30
26	7.96	12.98	15.05	15.10	14.11	4.00	4.67	2.97 F	2.80	3.70	5.02	8.83
27	7.90	13.18	15.02	15.22	13.75	4.13	4.64	3.18	2.75	3.54	5.10	8.44
28	8.76	13.29	15.06	15.25	13.40	4.10	4.80	3.45	2.55	3.44	5.10	8.10
29	8.94	-----	14.84	15.47	12.95	4.00	4.77	3.54	2.65	3.60	5.15	7.82
30	9.30	-----	14.68	15.62	12.40	3.93	4.65	3.72	2.87	3.47	5.15	7.19
31	9.40	-----	14.50	-----	11.70	-----	4.60	3.80	-----	3.01	-----	6.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.99	12.33	14.62	14.39	15.37	5.79	4.73	3.69	3.21	3.14	4.21	7.10
MAX	9.40	13.29	15.12	15.62	16.58	11.10	5.37	4.70	4.30	3.80	5.61	9.84
MIN	4.95	9.20	13.55	13.85	11.70	3.93	3.90	2.55	2.52	2.36	2.37	5.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

E=ESTIMATED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 7.94.

HIGHEST STAGE WAS 16.73 AT 2:30 P.M. ON MAY 11.

LOWEST STAGE WAS 1.86 ON SEP 25.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER (IWW) AT HARVEY LOCK (LA.)

LOCATION. LAT. 29-54-35, LONG. 90-05-04. ON FOREBAY LOCK WALL AT MILE 98.3 (1962 SURVEY).
(STA. 0132007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. BANKFULL STAGE, 9.5 FEET. LOW WATER REFERENCE PLANE, 0.35 FOOT ON GAGE.
PRIOR TO 1974 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE.

EXTREMES. HIGHEST, 19.42 FEET ON APR. 24, 1927. LOWEST, MINUS 0.68 FOOT ON DEC. 17 AND 18, 1953.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.90	8.65	13.15	13.44	14.96	10.60	3.56	4.24	3.42	3.30	2.52	4.90
2	7.62	8.75	12.94	13.39	15.05	10.13	3.61	4.01	3.55	3.50	2.25	4.70
3	7.30	9.25	12.60	13.25	15.20	9.32	3.70	4.40	3.35	2.95	2.46	4.98
4	6.75	9.85	12.80	13.21	15.15	8.33	3.52	4.18	3.30	2.40	2.26	5.17
5	6.50	10.35	12.96	13.13	15.31	7.59	3.78	4.01	3.27	2.50	2.64	5.23
6	5.50	10.94	13.08	13.15	15.17	7.17	4.05	3.85	3.37	2.57	2.87	5.23
7	5.30	11.35	13.30	13.23	15.36	6.43	4.35	3.68	3.26	2.63	2.87	5.20
8	4.76	11.65	13.50	13.44	15.35	6.92	4.75	3.75	3.18	2.64	2.71	5.29
9	4.76	11.96	13.62	13.49	15.53	5.35	4.85	3.76	3.34	2.94	2.84	5.33
10	4.68	12.17	13.89	13.27	15.61	4.85	4.55	3.75	3.23	3.12	3.24	5.37
11	4.82	12.21	13.89	13.29	15.55	4.50	4.80	3.73	3.41	3.28	3.59	5.28
12	4.87	12.25	13.80	13.26	15.55	4.50	4.90	3.89	3.37	3.40	3.74	5.26
13	4.86	12.31	13.92	13.31	15.35	4.85	5.15	3.85		3.51	3.94	5.25
14	4.67	12.36	14.01	13.44	15.35	4.50	4.90	3.97	3.42	3.56	4.24	5.73
15	4.80	12.38	14.08	13.30	15.30	4.41	4.60	3.98	4.15	2.72	4.43	6.15
16	5.05	12.37	14.07	13.35	15.20	4.65	4.42	3.81	4.21	2.65	4.73	6.80
17	5.97	12.33	14.15	13.40	15.10	4.69	4.40	3.45	4.05	2.79	4.53	7.35
18	6.52	12.24	14.15	13.45	14.55	4.68	4.20	3.32	4.12	2.80	4.66	7.80
19	7.38	12.44	14.15	13.40	14.88	5.05	4.35	2.80	2.40	2.81	4.60	8.15
20	7.49	12.15	14.15	13.45	14.83	5.16	4.25	3.80	2.43	2.85	4.95	8.70
21	7.67	12.15	14.05	13.55	14.61	4.79	4.35	3.41	3.05	2.90	5.25	8.98
22	7.87	12.15	14.21	13.50	14.51	4.62	4.50	2.35	2.85	3.20	5.30	8.30
23	7.93	12.27	14.17	13.87	14.21	4.17	4.45	2.52	2.80	3.22	5.30	8.53
24	7.83	12.07	14.20	14.00	13.94	3.81	4.45	2.35	2.73	3.21	5.35	8.65
25	7.70	12.12	14.20	14.17	13.65	3.80	4.35	2.52	2.45	3.20	5.05	8.70
26	7.50	12.15	14.15	14.10	13.37	3.67	4.40	2.89	2.67	3.55	4.60	8.30
27	7.45	12.40	14.24	14.45	13.05	3.70	4.35	2.90	2.70	3.50	4.78	7.90
28	8.34	12.55	14.20	14.48	12.65	3.72	4.51	3.30	2.38	3.35	5.05	7.55
29	8.49	-----	13.97	14.62	12.25	3.82	4.47	3.40	2.49	3.50	5.15	7.28
30	8.95	-----	13.81	14.78	11.85	3.94	4.28	3.45	2.55	3.43	4.88	6.85
31	8.85	-----	13.65	-----	11.13	-----	4.32	3.37	-----	2.93	-----	6.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.65	11.64	13.78	13.61	14.50	5.46	4.36	3.51	3.16	3.06	4.03	6.63
MAX	8.95	12.55	14.24	14.78	15.61	10.60	5.15	4.40	4.21	3.56	5.35	8.98
MIN	4.67	8.65	12.60	13.13	11.13	3.67	3.52	2.35	2.38	2.40	2.25	4.70
DAYS	31	28	31	30	31	30	31	31	29	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
THE MEAN STAGE FOR THE YEAR WAS 7.52.
HIGHEST STAGE WAS 15.61 ON MAY 10.
LOWEST STAGE WAS 2.25 ON NOV 2.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER (IWW) AT INNER HARBOR NAVIGATION CANAL LOCK (LA.)

LOCATION. LAT. 29-57-46, LONG. 90-01-45. ON HANDRAIL OF FOREBAY WALL AT MILE 92.7 (1962 SURVEY).
(STA. 0134007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. BANKFULL STAGE, 8.5 FEET. LOW WATER REFERENCE PLANE, 0.15 FOOT ON GAGE.
PRIOR TO 1975 GAGE ZERO WAS MINUS 20.48 FEET, NGVD.

RECORDS AVAILABLE. STAGE, JAN. 1945 TO DATE.

EXTREMES. HIGHEST, 17.52 FEET FROM APR. 27 TO 29, 1945 AND FEB. 10 AND MAR. 4, 1950. LOWEST,
MINUS 0.48 FOOT ON DEC. 15, 1953 AND JAN. 4, 1954. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.7	8.3	12.0	12.7	14.3	9.9	3.5	4.2	3.4	3.4	2.4	4.7
2	7.3	8.5	12.0	12.2	14.2	9.5	3.5	4.0	3.4	3.7	2.2	4.4
3	7.0	8.5	12.3	12.4	14.3	9.1	3.9	4.0	3.3	3.0	2.3	4.7
4	6.2	9.3	12.1	12.3	14.3	8.0	4.0	3.9	3.3	2.8	2.4	5.0
5	5.8	9.7	12.3	12.3	14.2	7.5	4.1	3.9	3.0	2.8	2.5	5.0
6	5.2	10.2	12.3	12.5	14.3	7.0	3.6	3.6	3.3	2.7	2.5	5.1
7	4.6	10.1	12.4	12.3	14.1	6.5	4.2	3.5	3.2	2.5	2.7	5.1
8	4.8	11.0	12.5	12.4	14.4	5.9	4.4	3.5		2.8	2.7	4.8
9	4.3	11.2	12.7	12.3	14.5	5.3	4.5	3.6	3.2	3.0	2.8	5.0
10	4.4	11.5	12.8	12.3	14.5	4.7	4.9	3.5	3.3	3.2	3.2	5.2
11	4.6	11.5	12.9	12.4	14.7	4.4	4.6	3.6	3.4	3.1	3.3	4.9
12	4.6	11.5	12.9	12.3	14.5	4.3	4.7	3.5	3.4	3.3	3.5	5.0
13	4.5	11.6	13.1	12.5	14.4	4.5	4.9	3.8	3.6	3.1	3.7	5.3
14	4.4	11.6	13.3	12.4	14.5	4.5	4.5	3.8	3.9	2.8	4.0	5.5
15	4.5	11.6	13.2	12.5	14.5	4.2	4.4	4.0	3.9	2.4	4.1	5.8
16	4.9	11.8	13.1	12.7	14.4	4.5	4.2	3.6	3.8	2.7	4.1	6.5
17	6.0	11.6	13.2	12.8	14.2	4.6	4.0	3.6	3.0	2.5	4.3	7.0
18	6.1	11.6	13.4	12.6	14.0	4.7	4.0	3.4	2.4	2.5	4.3	7.5
19	6.8	11.6	13.3	12.6	13.9	4.8	4.1	3.0	2.4	2.5	4.4	8.0
20	7.0	11.4	13.5	12.6	13.9	4.9	4.4	2.9	2.8	2.6	4.6	8.5
21	7.7	11.8	13.2	12.6	13.8	4.9	4.3	2.7	2.9	3.0	5.0	8.6
22	7.8	11.8	13.2	12.6	13.6	4.5	4.6	2.4	2.9	3.2	5.0	8.4
23	7.8	11.5	13.3	13.0	13.3	4.0	4.3	2.4	2.7	3.3	5.0	8.7
24	7.4	11.3	13.2	13.2	13.2	4.0	4.6	2.5	2.8	3.3	5.1	8.6
25	7.2	11.5	13.2	13.2	13.0	4.0	4.5	2.6	2.5	3.2	4.9	8.3
26	7.1	11.4	13.0	13.4	12.6	3.6	4.4	2.8	2.7	3.5	4.6	7.8
27	7.1	11.7	13.3	13.4	12.2	3.7	4.2	3.1	2.7	3.4	4.7	7.4
28	7.9	12.0	13.2	13.5	12.0	3.5	4.2	3.1	2.4	3.2	4.5	7.2
29	7.9	-----	13.1	13.7	11.6	3.3	4.4	3.4	2.6	3.5	4.8	7.2
30	8.4	-----	13.1	14.0	11.5	3.6	4.2	3.4	2.7	3.2	4.6	6.4
31	8.4	-----	12.9	-----	10.6	-----	4.0	3.4	-----	2.8	-----	6.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.3	11.0	12.9	12.7	13.7	5.3	4.3	3.4	3.1	3.0	3.8	6.4
MAX	8.4	12.0	13.5	14.0	14.7	9.9	4.9	4.2	3.9	3.7	5.1	8.7
MIN	4.3	8.3	12.0	12.2	10.6	3.3	3.5	2.4	2.4	2.4	2.2	4.4
DAYS	31	28	31	30	31	30	31	31	29	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
 THE MEAN STAGE FOR THE YEAR WAS 7.1.
 HIGHEST STAGE WAS 14.7 ON MAY 11.
 LOWEST STAGE WAS 2.2 ON NOV 2.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT CHALMETTE, LA.

LOCATION. LAT. 29-56-42, LONG. 90-00-12 PIER ON UPSTREAM END OF AMERICAN SUGAR REFINERY WHARF, NEAR CHALMETTE SLIP, AND AT MILE 91.0 (1962 SURVEY). (STA. 0136007.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,920 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 8.0 FEET. LOW WATER REFERENCE PLANE, 0.08 FOOT ON GAGE. GAGE PRIOR TO MAY 17, 1951, WAS 0.3 MILE DOWNSTREAM. SUBTRACT 0.1 FROM DAILY STAGES FROM 1954 TO 1964. PRIOR TO 1974 GAGE ZERO WAS MINUS 2.22 FEET, NGVD.

RECORDS AVAILABLE. STAGE, OCT. 23, 1923, TO DATE.

EXTREMES. HIGHEST, 17.58 FEET ON APR. 25 AND 26, 1927. LOWEST, MINUS 0.52 FOOT ON JAN. 24 AND 26, 1940. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.26	7.78	11.63			9.64	3.29	3.93	3.35	3.11	2.20	
2	7.01	8.01	11.65			9.12	3.40	3.91	3.22	3.44	2.01	
3	6.72	8.36	11.53			8.50	3.70	4.06	3.16	2.74	1.90	
4	5.90	8.81	11.59	11.83		7.74	3.89	3.82	3.16	2.30	2.00	
5	5.30	9.27	11.66	11.80	13.90	7.06	3.84	3.66	3.00	2.11	2.35	
6	4.95	9.84	11.84	11.87	13.84	6.56	3.84	3.56	2.96	2.09	2.40	
7	4.57	10.16	12.00	11.91	13.85	6.03	4.09	3.39	2.77	2.14	2.55	
8	4.27	10.46	12.10	11.92	13.99	5.57	4.26	3.39	2.75	2.50	2.40	
9	4.19	10.70	12.35	11.93	14.09	5.08	4.30	3.43	2.90	2.80	2.65	
10	4.18	10.99	12.33	12.00	14.10	4.72	4.32	3.36	3.05	2.93	2.85	
11	4.35	11.15	12.42	12.00	14.15	4.39	4.43	3.46	3.14	2.87	3.00	
12	4.26	11.06		12.00	14.10	4.34	4.49	3.48	2.95	3.09	3.26	
13	4.27	10.85		12.08	14.02	4.34	4.63	3.53	3.28	2.76	3.43	
14	4.15	11.15		12.14	13.97	4.25	4.36	3.61	3.31	2.49	3.84	5.15
15	4.19	11.25		12.03	13.88	4.12	4.16	3.73	3.50	2.45	3.97	5.54
16	4.51	11.26		12.17	13.79	4.17	3.99	3.62	3.50	2.46	3.89	6.17
17	5.54	11.23		12.18	13.66	4.38	3.89	3.40	2.89	2.40	4.00	6.65
18	5.80	11.20		12.15	13.64	4.42	3.85	3.14	2.31	2.40	4.04	7.01
19	6.41	11.26		12.13	13.54	4.60	3.90	2.73	2.21	2.53	4.11	7.52
20		11.00		12.13	13.56	4.73	4.06	2.72	2.11	2.54	4.38	7.88
21		10.98		12.25	13.36	4.40	4.19	2.46	2.55	2.75		8.33
22		11.01		12.39	13.16	4.02	4.27	2.09	2.40	2.94		8.49
23		11.00		12.52	13.00	3.95	4.11	2.13	2.30	2.92		8.43
24		10.85		12.69	12.70	3.70	4.07	2.25	2.44	2.98		8.25
25		11.03		12.87	12.53	3.56	3.96	2.29	2.16	2.99		7.98
26	6.56	11.07		12.97	12.25	3.35	3.96	2.54	2.40	3.24		7.54
27	6.76	11.29		13.03	11.90	3.49	3.95	2.70	2.35	3.10		7.15
28	7.51	11.33		13.08	11.55	3.45	4.07	3.00	2.17	2.99		6.82
29	7.64	-----		13.22	11.18	3.39	4.07	3.11	2.30	3.15		6.61
30	7.96	-----		-----	10.72	3.29	4.02	3.19	2.50	3.00		6.07
31	8.02	-----		-----	10.15	-----	4.01	3.34	-----	2.54	-----	5.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.69	10.51	11.92	12.28	13.13	5.01	4.04	3.19	2.77	2.73	3.06	7.07
MAX	8.02	11.33	12.42	13.22	14.15	9.64	4.63	4.06	3.50	3.44	4.38	8.49
MIN	4.15	7.78	11.53	11.80	10.15	3.29	3.29	2.09	2.11	2.09	1.90	5.15
DAYS	25	28	11	26	27	30	31	31	30	31	20	18

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 308
 THE MEAN STAGE FOR THE YEAR WAS 6.41.
 HIGHEST STAGE WAS 14.30 AT 5:30 P.M. ON MAY 9.
 LOWEST STAGE WAS 1.45 ON SEP 27.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER (IWW) AT ALGIERS LOCK (LA.)

LOCATION. LAT. 29-54-50, LONG. 89-58-20. ON FOREBAY LOCK WALL AT MILE 88.3 (1962 SURVEY).
(STA. 0138004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.5 FEET. LOW WATER REFERENCE PLANE, 0.08 FOOT ON GAGE. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.22 FOOT, M.L.G.

RECORDS AVAILABLE. STAGE, MAY 1, 1956, TO DATE.

EXTREMES. HIGHEST, 16.11 FEET ON APR. 7, 1973. LOWEST, MINUS 0.15 FOOT ON JAN. 19, 1981.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.90	7.50	11.25	11.83	13.00	9.28	3.03	3.76	3.27	3.05	2.07	4.19
2	6.67	7.73	11.28	11.70	13.10	8.75	3.20	3.75	3.15	3.40	1.90	3.95
3	6.42	8.07	11.15	11.56	13.15	8.15	3.45	4.00	3.07	2.68	1.80	4.20
4	5.67	8.54	11.18	11.50	13.20	7.40	3.45	3.70	3.05	2.20	1.85	4.45
5	5.10	9.00	11.28	11.47	13.25	6.77	3.60	3.60	2.90	1.91	2.20	4.45
6	4.75	9.55	11.45	11.53	13.25	6.30	3.44	3.50	2.85	1.99	2.35	4.45
7	4.45	9.69	11.60	11.57	13.30	5.80	4.05	3.30	2.73	2.05	2.85	4.45
8	4.15	10.17	11.72	11.58	13.35	5.32	4.20	3.30	2.65	2.40	2.25	4.31
9	4.10	10.45	11.86	11.62	13.48	4.80	4.25	3.30	2.85	2.75	2.54	4.50
10	4.09	10.68	11.95	11.66	13.55	4.45	4.25	3.20	2.95	2.83	2.75	4.60
11	4.25	10.75	12.08	11.67	13.55	4.23	4.35	3.30	3.00	2.85	2.90	4.40
12	4.19	10.80	12.05	11.50	13.50	4.27	4.40	3.35	3.03	2.98	3.15	4.45
13	4.18	10.82	12.10	11.60	13.40	4.00	4.50	3.45	3.20	2.80	3.27	4.28
14	4.05	10.83	12.22	11.65	13.40	3.66	4.25	3.55	3.20	2.49	3.57	4.85
15	4.08	10.80	12.23	11.55	13.40	3.75	4.05	3.70	3.80	2.36	3.70	5.20
16	4.38	10.80	12.25	11.70	13.27	4.10	3.90	3.57	3.50	2.40	3.75	5.80
17	5.40	10.77	12.38	11.70	13.20	4.20	3.80	3.40	2.80	2.32	3.80	6.30
18	5.65	10.83	12.37	11.65	13.15	4.41	3.75	3.10	2.12	2.30	3.80	6.66
19	6.30	10.85	12.38	11.65	13.10	4.60	3.83	2.77	2.12	2.38	3.90	7.20
20	6.57	10.63	12.37	11.65	13.05	4.48	4.00	2.65	2.05	2.37	4.15	7.60
21	6.70	10.60	12.35	11.80	12.95	4.05	4.10	2.45	2.55	2.55	4.60	8.00
22	6.90	10.63	12.35	11.90	12.71	3.90	4.15	2.10	2.40	2.80	4.55	8.22
23	6.90	10.62	12.32	12.05	12.50	3.75	4.00	2.08	2.30	2.75	4.45	8.01
24	6.85	10.50	12.31	12.25	12.23	3.50	4.00	2.10	2.45	2.85	4.55	7.69
25	6.63	10.66	12.37	12.40	12.15	3.38	3.85	2.15	2.15	2.87	4.25	7.58
26	6.50	10.70	12.35	12.44	11.75	3.21	3.85	2.45	2.37	3.10	4.10	7.12
27	6.45	10.92	12.40	12.53	11.45	3.32	3.83	2.63	2.30	2.95	4.20	6.70
28	7.23	10.95	12.41	12.55	11.15	3.40	3.95	2.90	2.13	2.85	4.15	6.45
29	7.35	-----	12.20	12.75	10.77	3.20	3.90	3.00	2.23	3.05	4.15	6.30
30	7.67	-----	12.05	12.85	10.35	3.08	3.85	3.20	2.45	2.90	4.15	5.75
31	7.75	-----	11.85	-----	9.80	-----	3.90	3.23	-----	2.45	-----	5.68

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.75	10.17	12.00	11.86	12.69	4.78	3.91	3.11	2.72	2.63	3.39	5.74
MAX	7.75	10.95	12.41	12.85	13.55	9.28	4.50	4.00	3.80	3.40	4.60	8.22
MIN	4.05	7.50	11.15	11.47	9.80	3.08	3.03	2.08	2.05	1.91	1.80	3.95
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.54.
HIGHEST STAGE WAS 13.75 AT 5:30 P.M. ON MAY 9.
LOWEST STAGE WAS 1.35 ON SEP 27.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER NEAR BRAITHWAITE, LA.

LOCATION. LAT. 29-51-43, LONG. 89-58-21. ON DOCK OF AMAX NICKEL PLANT, LEFT BANK AT MILE 76.6 (1962 SURVEY). (STA. 0138604.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.0 FEET.

RECORDS AVAILABLE. STAGE, FEB. 26, 1977 TO DATE.

EXTREMES. HIGHEST, 12.32 FEET ON MAY 30, 1984. LOWEST, MINUS 0.40 FOOT ON JAN. 19, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.23	6.92	9.90	10.53	11.53	8.40	3.22	3.74	3.30	3.34	2.10	4.16
2	6.08	7.09	9.87	10.31	11.65	7.99	3.37	3.78	3.19	3.63	2.16	3.65
3	5.89	7.32	9.75	10.18	11.67	7.47	3.68	3.99	3.14	2.85	1.73	3.77
4	5.16	7.52	9.70	10.10	11.69	6.84	3.86	3.73	3.14	2.40	1.76	4.02
5	4.91	7.91	9.76	10.15	11.78	6.34	3.80	3.65	2.95	1.99	2.12	4.01
6	4.31	8.36	9.91	10.23	11.82	5.95	3.79	3.58	2.90	2.01	2.11	4.02
7	4.03	8.66	10.02	10.31	11.84	5.53	4.02	3.38	2.71	1.98	2.38	4.07
8	4.20	8.99	10.10	10.24	11.89	5.12	4.18	3.37	2.64	2.31	2.45	3.95
9	4.02	9.18		10.27	11.97	4.72	4.20	3.34	2.79	2.62	2.51	4.11
10	3.64	9.38		10.37	12.00	4.40	4.20	3.22	2.94	2.63	2.73	4.22
11	3.78	9.53		10.35	12.03	4.12	4.27	3.32	3.01	2.97	3.10	4.49
12	3.74	9.60		10.31	11.98	4.02	4.29	3.36	3.11	3.13	3.23	4.40
13	3.75	9.60		10.41	11.90	4.08	4.36	3.56	3.31	2.94	3.17	3.93
14	3.65	9.77		10.45	11.87	3.96	4.12	3.65	3.39	2.67	3.38	4.39
15	3.68	9.66		10.36	11.78	3.93	3.96	3.83	3.94	2.52	3.52	4.67
16	4.01	9.64		10.44	11.68	3.94	3.81	3.75	3.64	2.48	3.46	5.18
17	4.89	9.60		10.46	11.58	4.17	3.76	3.55	2.95	2.40	3.58	5.61
18	5.49	9.54		10.43	11.58	4.20	3.71	3.33	2.40	2.29	3.68	5.90
19	6.21	9.62		10.32	11.53	4.40	3.79	3.04	2.28	2.38	3.78	6.47
20	5.84	9.40		10.34	11.57	4.55	3.93	2.92	2.16	2.28	3.84	6.89
21	5.92	9.35		10.44	11.41	4.26	4.05	2.63	2.55	2.48	4.18	7.26
22	6.12	9.40	10.84	10.55	11.27	3.95	4.10	2.31	2.41	2.71	4.44	7.38
23	6.05	9.37	10.79	10.71	11.10	3.89	3.94	2.26	2.28	2.59	4.65	7.28
24	5.98	9.28	10.84	10.90	10.88	3.67	3.88	2.18	2.50	2.71	4.70	7.37
25	5.91	9.50	10.84	11.02	10.72	3.58	3.75	2.25	2.16	2.77	4.06	7.18
26	5.78	9.48	10.87	11.07	10.49	3.29	3.74	2.48	2.50	3.26	3.82	6.86
27	5.77	9.73	10.88	11.14	10.20	3.34	3.72	2.69	2.38	3.37	3.95	6.44
28	6.48	9.68	10.96	11.16	9.96	3.32	3.81	2.97	2.25	2.96	3.87	5.93
29	6.65	-----	10.83	11.36	9.65	3.24	3.80	3.07	2.40	3.10	3.92	5.78
30	6.95	-----	10.71	11.43	9.28	3.17	3.79	3.22	2.64	2.95	3.99	5.29
31	7.13	-----	10.47	-----	8.84	-----	3.78	3.27	-----	2.49	-----	5.03

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.23	9.04	10.39	10.54	11.26	4.66	3.89	3.21	2.80	2.69	3.28	5.28
MAX	7.13	9.77	10.96	11.43	12.03	8.40	4.36	3.99	3.94	3.63	4.70	7.38
MIN	3.64	6.92	9.70	10.10	8.84	3.17	3.22	2.18	2.16	1.98	1.73	3.65
DAYS	31	28	18	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 352
 THE MEAN STAGE FOR THE YEAR WAS 5.84.
 HIGHEST STAGE WAS 12.13 AT NOON ON MAY 11.
 LOWEST STAGE WAS 1.43 ON NOV 6.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT ALLIANCE, LA.

LOCATION. LAT. 29-41-07, LONG. 89-58-11. ON UPSTREAM END OF COKE DOCK OF GULF REFINERY, RIGHT BANK AT MILE 62.5 (1962 SURVEY). (STA. 0139004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.0 FEET.

RECORDS AVAILABLE. STAGE, APR. 2, 1977 TO DATE.

EXTREMES. HIGHEST, 10.33 FEET ON APR. 22, 1979. LOWEST, MINUS 0.21 FOOT ON JAN. 19, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.38		8.36	8.47	9.29	7.07	2.75	3.27	2.94	3.20	1.85	3.27
2	5.26		8.33	8.35	9.40	6.77	2.95	3.30	2.85	3.48	1.66	3.01
3	5.09 F	6.14	8.12	8.25	9.50	6.36	3.25	3.50	2.75	2.69	1.45	3.26
4	4.36	6.22	8.11	8.21	9.50	5.88	3.40	3.28	2.82	2.21	1.50	3.55
5	3.82	6.50	8.14	8.25	9.51	5.47	3.30	3.20	2.61	1.80	1.85	3.50
6	F 3.78	6.91	8.28	8.33	9.55	5.14	3.26	3.15	2.58	1.80	1.90	3.49
7		7.10	8.37	8.36	9.52	4.78	3.50	2.95	2.42	1.75	2.15	3.55
8		7.42	8.49	8.36	9.59	4.44	3.60	2.95	2.40	2.17	2.00	3.44
9		7.60	8.67	8.40	9.68	4.09	3.60	2.90	2.55	2.50	2.32	3.55
10		7.85	8.70	8.49	9.67	3.80	3.57	2.76	2.72	2.65	2.50	3.64
11		7.88	8.78	8.46	9.72	3.53	3.60	2.91	2.80	2.74	2.56	3.44
12		7.87	8.74	8.42	9.69	3.45	3.65	2.96	2.89	2.91	2.69	3.44
13		7.94	8.76	8.44	9.64	3.49	3.70		3.11	2.65	2.73	3.23
14		7.92	8.85	8.45	9.59	3.36	3.50		3.16	2.35	2.95	3.70
15		8.01	8.87	8.38	9.54	3.34	3.40		3.75	2.20	2.99	3.92
16		8.00	8.90	8.53	9.45	3.35	3.27		3.40	2.25	2.95	4.41
17		7.95	8.95		9.35	3.60	3.25		2.72	2.19	3.00	4.72
18		7.95	8.92		9.39	3.65	3.20		2.16	2.10	2.95	4.94
19		8.03	8.89		9.35	3.85	3.30		2.05	2.16	3.05	5.38
20		7.89	8.86		9.45	4.03	3.42		1.94	2.05	3.26	5.69
21		7.84	8.84		9.30	3.74	3.49		2.40	2.26	3.64	6.13
22		7.90	8.87		9.19	3.45	3.52 F	2.13	2.25	2.50	3.60	6.18
23		7.89	8.82		9.05	3.35	3.35 F	1.95	2.15	2.44	3.55	6.08
24		7.75	8.87	8.64	8.91	3.17	3.30	1.93	2.30	2.49	3.70	5.89
25		7.90	8.87	8.74	8.81	3.10	3.18	2.00	2.05	2.55	3.45	5.71
26		7.93	8.87	8.89	8.65	2.73	3.19	2.23	2.32	2.89	3.38	5.38
27		8.13	8.96	9.00	8.40	2.80	3.17	2.45	2.26	2.70	3.49	5.07
28			9.01	9.03	8.22	2.80	3.25	2.70	2.13	2.61	3.42	4.88
29		-----	8.74	9.16	7.96	2.75	3.25	2.80	2.24	2.84	3.42	4.78
30		-----	8.61	9.22	7.72	2.70	3.26	2.91	2.49	2.72	3.28	4.35
31 F	4.10	-----	8.46	-----	7.40	-----	3.26	2.93	-----	2.25	-----	4.12

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.54	7.64	8.68	8.56	9.16	4.00	3.34	2.78	2.57	2.45	2.77	4.38
MAX	5.38	8.13	9.01	9.22	9.72	7.07	3.70	3.50	3.75	3.48	3.70	6.18
MIN	3.78	6.14	8.11	8.21	7.40	2.70	2.75	1.93	1.94	1.75	1.45	3.01
DAYS	7	26	31	23	31	30	31	22	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 323

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.07.

HIGHEST STAGE WAS 9.86 AT 12:30 P.M. ON MAY 11.

LOWEST STAGE WAS 1.16 ON NOV 6.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT WEST POINTE A LA HACHE, LA.

LOCATION. LAT. 29-34-16, LONG. 89-47-49. ON RIGHT BANK AT PLAQUEMINES PARISH WATER INTAKE, AT MILE 48.7 (1962 SURVEY). (STA. 0140004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,940 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 3.0 FEET. LOW WATER REFERENCE PLANE, 0.06 FOOT ON GAGE. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.06 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, FEB. 24, 1926, TO DATE. DISCHARGE, 1927, 1929, AND 1943.

EXTREMES. HIGHEST, 15.25 FEET (NEAR CREST OF HURRICANE) ON SEP. 9, 1965. LOWEST, MINUS 1.06 FEET ON JAN. 24 AND 25, 1940. EXTREME STAGES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, 1,360,000 CFS OBSERVED ABOVE RELIEF OUTLET ON APR. 29, 1927 (STAGE, 9.64 NGVD). ON THE SAME DAY, 1,058,000 CFS WAS OBSERVED BELOW THE OUTLET. THE RELIEF OUTLET, ON THE EAST BANK, EXTENDED FROM ABOUT MILE 33 TO MILE 44. FLOW WAS AFFECTED BY A CREVASSE WHICH OCCURRED ON APR. 23 AT JUNIOR, LA. (MILE 54), AND BY AN ARTIFICIAL CREVASSE MADE ON APR. 29 AT CAERNARVON, LA. (MILE 81.6).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		F 5.05	7.14		7.92	6.11	2.64	2.95				
2		4.80	7.12		8.00	5.89	2.83	3.15				
3		4.96	6.82		8.03	5.59	3.15					
4		5.20	6.80		7.95	5.24	3.32	3.10				
5	F 3.30	5.43	6.82		8.06	4.94	3.18	3.07				
6	F 3.23	5.74	6.93		8.07	4.68	3.15	3.13				
7	F 2.92	5.86	7.00		8.10	4.39	3.36	2.90				
8		6.17	7.13		8.15	4.09	3.46	2.88				
9		6.30	7.32		8.19	3.84	3.45	2.80				
10		6.57	7.30		8.18	3.60	3.40	2.53				
11		6.58		F 7.35	8.25	3.34	3.45	2.57				
12		6.59		7.20	8.20	3.25	3.40	2.60			F 3.08	
13		6.65		7.25	8.14	3.25	3.25					2.80
14		6.61		7.25	8.14	3.15	3.11					3.25
15		6.80		7.22	8.05	3.10	3.01					3.39
16		6.79		7.26	8.00	3.10	2.95					
17		6.73		7.23	7.90	3.35	2.95					
18		6.73		7.19	7.95	3.44	2.94					
19		6.82		7.15	7.95	3.65	3.05					
20		6.67		7.16	8.00	3.85	3.15					
21		6.60		7.26	7.90	3.55	3.22					
22		6.65		7.34	7.84	3.30	3.20	F 2.10			F 1.84	
23		6.70		7.45	7.70	3.27	3.05	1.79	F 1.80		3.07	
24		6.53		7.64	7.65	3.12	2.95	1.75	2.12			
25		6.67		7.70	7.55	3.05	2.84	1.85	1.88			
26		6.74		7.83	7.47	2.67	2.84	F 2.16	2.16			
27		6.91		7.80	7.20	2.65	2.84		2.10		F 4.43	
28		6.88		7.79	7.05	2.65	2.90		2.00			4.30
29		-----		7.86	6.85	2.60	2.87		2.15			4.29
30		-----		7.90	6.64	2.56	2.90		2.34			3.92
31	F 5.02	-----	-----	-----	6.37	-----	2.92	-----	-----	-----	-----	3.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.62	6.31	7.04	7.44	7.79	3.71	3.09	2.58	2.07		2.46	3.69
MAX	5.02	6.91	7.32	7.90	8.25	6.11	3.46	3.15	2.34		3.07	4.43
MIN	2.92	4.80	6.80	7.15	6.37	2.56	2.64	1.75	1.80		1.84	2.80
DAYS	4	28	10	20	31	30	31	16	8	0	2	9

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 189

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.05.

HIGHEST STAGE WAS 8.36 AT 3:00 P.M. ON MAY 14.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT PORT SULPHUR, LA.

LOCATION. LAT. 29-28-38, LONG. 89-41-22. MILE 39.3 (1962 SURVEY), ON RIGHT BANK AT FREEPORT SULPHUR COMPANY. (STA. 0142004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 3.0 FEET. PRIOR TO 1977 STAGES WERE PUBLISHED AS RECEIVED FROM FREEPORT SULPHUR COMPANY.

RECORDS AVAILABLE. STAGE, NOV. 22, 1933, TO OCT. 10, 1937, NOV. 10 TO 19, 1939, AND AUG. 1, 1940, TO DATE.

EXTREMES. (FROM 1941 TO DATE) HIGHEST, 9.50 FEET ON MAR. 4 AND LATER DATES IN 1950. LOWEST, MINUS 0.60 FOOT ON JAN. 19, 1977.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.10	4.31	6.30	6.42	7.10	5.43	2.40	2.78	2.70	3.20	1.62	2.50
2	4.05	4.27	6.35	6.30	7.15	5.25	2.60	3.05	2.57	3.45	1.40	2.20
3	4.00	4.35	6.00	6.20	7.15	5.03	2.94	3.13	2.56	2.59	1.12	2.42
4	3.27	4.55	5.95	6.18	7.10	4.75	3.08	2.95	2.62	2.15	1.15	2.54
5	2.84	4.74	6.02	6.20	7.22	4.48	2.95	2.95	2.39	1.63	1.44	2.57
6	2.70	5.03	6.10	6.39	7.19	4.27	2.94	2.99	2.33	1.55	1.45	2.60
7	2.52	5.15	6.16	6.36	7.20	4.05	3.15	2.75	2.15	1.41	1.73	2.70
8	2.24	5.41	6.30	6.29	7.27	3.75	3.20	2.75	2.10	1.70	1.75	2.63
9	2.23	5.59	6.47	6.40	7.33	3.47	3.25	2.60	2.20	1.90	2.00	2.82
10	2.17	5.80	6.50	6.51	7.35	3.25	3.12	2.40	2.40	2.25	2.20	2.93
11	2.40	5.88	6.60	6.50	7.35	3.00	3.15	2.55	2.50	2.35	2.20	2.72
12	2.35	5.86	6.58	6.45	7.35	2.92	3.10	2.60	2.62	2.55	2.24	2.72
13	2.47	5.95	6.58	6.55	7.26	2.93	3.00	2.84	2.90	2.46	2.23	2.38
14	2.23	5.90	6.68	6.50	7.29	2.83	2.86	2.94	3.05	2.16	2.39	2.82
15	2.25	6.03	6.72	6.48	7.20	2.80	2.80	3.24	3.60	2.03	2.37	2.90
16	2.53	6.02	6.70	6.55	7.15	2.78	2.74	3.22	3.30	2.05	2.25	3.30
17	3.33	6.00	6.73	6.50	7.10	3.01	2.78	3.01	2.60	1.99	2.30	3.50
18	3.37	5.98	6.74	6.45	7.10	3.12	2.75	2.85	2.10	1.80	2.25	3.69
19	3.60	6.03	6.65	6.38	7.13	3.35	2.95	2.60	1.95	1.86	2.29	4.08
20	3.68	5.91	6.67	6.40	7.20	3.55	3.02	2.54	1.82	1.68	2.50	4.35
21	3.65	5.85	6.64	6.50	7.10	3.31	3.10	2.25	2.20	1.84	2.80	4.62
22	3.77	5.88	6.65	6.60	7.00	3.05	3.06	1.94	2.05	2.08	2.75	4.66
23	3.69	5.92	6.61	6.70	6.90	3.05	2.95	1.73	1.99	1.89	2.74	4.49
24	3.66	5.82	6.67	6.85	6.89	2.85	2.78	1.70	2.10	1.95	2.99	4.40
25	3.63	5.89	6.72	6.90	6.76	2.84	2.64	1.80	1.86	2.08	2.74	4.24
26	3.55	6.00	6.71	7.00	6.60	2.40	2.65	1.95	2.15	2.50	2.71	4.09
27	3.67	6.17	6.81	7.04	6.35	2.40	2.60	2.15	2.06	2.32	2.89	3.85
28	4.12	6.15	6.91	6.97	6.25	2.40	2.69	2.42	2.02	2.27	2.76	3.68
29	4.19	-----	6.63	7.01	6.05	2.34	2.65	2.50	2.14	2.58	2.78	3.62
30	4.42	-----	6.50	7.05	5.85	2.31	2.70	2.64	2.44	2.49	2.61	3.25
31	4.47	-----	6.45	-----	5.65	-----	2.75	2.63	-----	2.02	-----	3.02

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.26	5.59	6.52	6.55	6.95	3.37	2.88	2.60	2.38	2.15	2.22	3.30
MAX	4.47	6.17	6.91	7.05	7.35	5.43	3.25	3.24	3.60	3.45	2.99	4.66
MIN	2.17	4.27	5.95	6.18	5.65	2.31	2.40	1.70	1.82	1.41	1.12	2.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 3.97.

HIGHEST STAGE WAS 7.48 AT 4:45 P.M. ON APR 30 AND LATER DATE(S).

LOWEST STAGE WAS 0.90 ON NOV 6.

DAILY STAGE FOR 1994
MISSISSIPPI RIVER AT EMPIRE, LA.

LOCATION. LAT. 29-23-25, LONG. 89-35-45. AT ENTRANCE TO EMPIRE LOCK AT MILE 29.5 (1962 SURVEY).
(STA. 0144004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,960 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.21 FOOT ON GAGE.

RECORDS AVAILABLE. JAN. 1, 1960 TO AUG. 17, 1969 AND JUL. 9, 1970 TO DATE.

EXTREMES. HIGHEST, 10.92 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS 1.23 FEET ON JAN. 19, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.32	3.68	5.43	5.30	5.85	4.65		2.50	2.50	3.25	1.55	2.16
2	3.31	3.62	5.38	5.20	5.95	4.50		2.70	2.40	3.43	1.30	1.85
3	3.43	3.68	5.00	5.11	6.00	4.30		2.87	2.40	2.50	1.00	2.15
4	2.70	3.85	4.94	5.08	5.90	4.10		2.70	2.49	2.13	0.95	2.35
5	2.34	3.97	4.96	5.20	6.00	3.95		2.75	2.25	1.55	1.30	2.35
6	F 2.55	4.15	5.08	5.30	6.03	3.75		2.84	2.20	1.40	1.25	2.35
7	2.18	4.25	5.14	5.33	6.04	3.60		2.65	1.95	1.10	1.60	2.36
8	1.86	4.50	5.28	5.33	6.09	3.40			1.80	1.35	1.50	2.35
9	1.83	4.60	5.43	5.40	6.15	3.20			1.95	1.55	1.80	2.50
10	1.80	4.83	5.37	5.51	6.15	3.00			2.00	1.90	2.09	2.60
11	2.00	4.86	5.44	5.48	6.20	2.80			2.10	2.10	2.05	2.40
12	1.95	4.90	5.42	5.46	6.10	2.75	F		2.30		2.06	2.37
13	2.12	4.95	5.46	5.45	6.10	2.65	2.65		2.70		2.05	2.05
14	1.85	4.97	5.53	5.50	6.10	2.55	2.50		2.85		2.15	2.40
15	1.89	5.04	5.57	5.45	6.00	2.50	2.50		3.35		2.12	2.45
16	2.15	5.05	5.53	5.50	6.00	2.45	2.45		3.10		1.95	2.82
17	2.91	5.05	5.59	5.40	5.90	2.65	2.50		2.55		1.97	2.93
18	2.88	5.03	5.59	5.35	5.95	2.80	2.55		2.08		1.90	3.55
19	3.05	5.10	5.49	5.35	6.00	3.03	2.75		1.93		2.00	3.35
20	3.14	5.00	5.51	5.34	5.95	3.20	2.75		1.75		2.15	3.63
21	3.08	4.93	5.50	5.40	5.95	3.05	2.85		1.98		2.43	3.85
22	3.18	4.99	5.45	5.50	5.85	2.80	2.80	F	1.95		2.40	3.85
23	3.08	5.01	5.51	5.55	5.80	2.98	2.65	1.65	1.55		2.42	3.72
24	3.05	4.86	5.51	5.75	5.80	F 2.55	2.55	1.50	1.73		2.65	3.63
25	3.03	4.95	5.53	5.85	5.75		2.35	1.65	1.45		2.50	3.54
26	2.94	5.04	5.58	5.90	5.70		2.35	1.80	1.80		2.45	3.45
27	3.13	5.18	5.75	5.90	5.40		2.30	2.00	1.70		2.65	3.22
28	3.45	5.17	5.75	5.90	5.40		2.40	2.30	1.75		2.55	3.08
29	3.55	-----	5.46	5.90	5.20		2.35	2.30	2.05		2.50	3.07
30	3.73	-----	5.37	5.95	5.00		2.40	2.45	2.35		2.30	2.73
31	3.80	-----	5.27	-----	4.85	-----	2.50	2.45	-----	F 2.00	-----	2.48

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.75	4.69	5.41	5.49	5.84	3.22	2.55	2.30	2.16	2.02	1.99	2.83
MAX	3.80	5.18	5.75	5.95	6.20	4.65	2.89	2.87	3.35	3.43	2.65	3.85
MIN	1.80	3.62	4.94	5.08	4.85	2.45	2.30	1.50	1.45	1.10	0.95	1.85
DAYS	31	28	31	30	31	24	20	17	30	12	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.60.

HIGHEST STAGE WAS 6.35 AT 5:00 P.M. ON APR 30.

LOWEST STAGE WAS 0.80 ON NOV 6.

DAILY STAGE FOR 1994
MISSISSIPPI RIVER AT VENICE, LA.

LOCATION. LAT. 29-16-33, LONG. 89-21-10. ON RIGHT BANK AT MILE 10.7 (1962 SURVEY).
(STA. 0148004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.36 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, FEB. 1944 TO DATE.

EXTREMES. HIGHEST, 9.11 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS 0.77 FOOT ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.27	2.41	3.73	3.84	4.31	3.60	2.00	2.35	2.45	3.25	1.50	1.70
2	2.38	2.40	3.78	3.73	4.34	3.45	2.25	2.55	2.35	3.39	1.23	1.40
3	2.63	2.37	3.36	3.70	4.37	3.35	2.60	2.70	2.35	2.60	0.90	1.55
4	1.90	2.52	3.25	3.65	4.31	3.25	2.70	2.55	2.45	2.15	0.85	1.65
5	1.60	2.57	3.27	3.80	4.38	3.20	2.50	2.63	2.25	1.65	1.15	1.65
6	1.58	2.66	3.37	3.92	4.36	3.10	2.55	2.67	2.15	1.45	1.10	1.65
7	1.55	2.68	3.42	3.90	4.38	3.05	2.73	2.45	1.95	1.20	1.45	1.75
8	1.27	2.90	3.50	3.90	4.45	2.93	2.85	2.41	1.80	1.45	1.37	1.80
9	1.22	2.97	3.65	4.03	4.46	2.77	2.80	2.30	1.93	1.65	1.70	2.03
10	1.23	3.15	3.63	4.12	4.45	2.63	2.65	2.05	2.05	2.00	1.93	2.20
11	1.44	3.24	3.65	4.06	4.50	2.45	2.63	2.12	2.15	2.25	1.95	1.95
12	1.40	3.23	3.67	4.10	4.53	2.35	2.45	2.20	2.40	2.45	1.95	1.95
13	1.61	3.25	3.68	4.07	4.52	2.25	2.33	2.44	2.70	2.40	1.90	1.57
14	1.38	3.26	3.75	4.10	4.50	2.15	2.25	2.63	2.90	2.13	1.94	1.88
15	1.33	3.39	3.78	4.09	4.45	2.15	2.15	3.00	3.45	2.05	1.83	1.82
16	1.53	3.35	3.73	4.10	4.40	2.05	2.22	3.05	3.18	2.05	1.60	2.12
17	2.25	3.35	3.79	3.97	4.37	2.30	2.30	2.87	2.60	2.07	1.60	2.18
18	2.10	3.36	3.79	3.95	4.40	2.45	2.35	2.70	2.10	1.85	1.45	2.26
19	2.10	3.45	3.71	3.90	4.50	2.70	2.60	2.45	1.95	1.80	1.53	2.46
20	2.07	3.33	3.75	3.95	4.55	3.00	2.60	2.45	1.80	1.46	1.69	2.73
21	1.97	3.28	3.70	4.03	4.47	2.82	2.70	2.15	1.95	1.63	1.80	3.04
22	2.05	3.36	3.66	4.06	4.45	2.63	2.55	1.90	1.95	1.75	1.85	2.98
23	1.92	3.38	3.73	4.17	4.40	2.75	2.50	1.70	1.65	1.51	1.90	2.74
24	1.93	3.33	3.74	4.35	4.43	2.55	2.30	1.50	1.80	1.65	2.10	2.63
25	1.93	3.34	3.75	4.44	4.45	2.75	2.15	1.60	1.55	1.75	1.95	2.56
26	1.87	3.40	3.80	4.47	4.40	2.03	2.12	1.75	1.90	2.10	2.10	2.51
27	2.00	3.51	4.00	4.46	4.19	1.85	2.15	1.95	1.80	1.95	2.35	2.33
28	2.33	3.52	4.05	4.41	4.15	1.95	2.10	2.25	1.80	1.96	2.15	2.24
29	2.36	-----	3.73	4.42	4.03	1.84	2.05	2.30	2.05	2.40	2.25	2.27
30	2.52	-----	3.94	4.43	3.85	1.90	2.15	2.40	2.35	2.33	1.90	1.97
31	2.56	-----	3.85	-----	3.75	-----	2.30	2.40	-----	1.99	-----	1.78

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.88	3.11	3.68	4.07	4.36	2.61	2.41	2.34	2.19	2.01	1.70	2.11
MAX	2.63	3.52	4.05	4.47	4.55	3.60	2.85	3.05	3.45	3.39	2.35	3.04
MIN	1.22	2.37	3.25	3.65	3.75	1.84	2.00	1.50	1.55	1.20	0.85	1.40
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.70.
HIGHEST STAGE WAS 4.75 AT 1:30 P.M. ON APR 30.
LOWEST STAGE WAS 0.80 ON NOV 4 AND LATER DATE(S).

DAILY STAGE FOR 1994

MISSISSIPPI RIVER AT HEAD OF PASSES (LA.)

LOCATION. LAT. 29-08-35, LONG. 89-15-03. ON RIGHT BANK AT HEAD OF SOUTH PASS, 0.6 MILE DOWNSTREAM FROM ZERO MILE POINT. (STA. 0154504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,970 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.36 FOOT ON GAGE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD.

RECORDS AVAILABLE. STAGE, NOV. 1875, TO SEP. 16, 1947, AND MAR. 31, 1948, TO DATE. DISCHARGE, INTERMITTENTLY FROM 1838 TO DATE.

EXTREMES. (SINCE JULY, 1930) HIGHEST, 12.03 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS 0.87 FOOT ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.43	1.75	3.17	2.98	3.43	2.50	1.35	1.70	1.97	2.80	1.25	0.98
2	1.57	1.75	3.21	2.92	3.41	2.35	1.65	2.05	1.89	3.01	0.95	0.66
3	1.91	1.69	2.74	2.85	3.49	2.26	2.00	2.15	1.90	2.26	0.60	0.85
4	1.18	1.83	2.55	2.78	3.38	2.24	2.05	2.04	2.05	1.89	0.50	0.90
5	0.87	1.90	2.60	2.96	3.46	2.30	1.84	2.15	1.86	1.35	0.73	0.90
6	1.01	2.05	2.69	3.05	3.42	2.30	1.95	2.30	1.75	1.10	0.60	0.96
7	0.97	1.99	2.69	2.97	3.47	2.31	2.10	2.05	1.54	0.85	0.95	1.05
8	0.65	2.19	2.80	3.06	3.53	2.25	2.30	2.04	1.35	1.05	0.90	1.12
9	0.58	2.21	3.01	3.17	3.57	2.14	2.30	1.94	1.45	1.15	1.30	1.34
10	0.56	2.42	2.96	3.29	3.60	1.99	2.24	1.62	1.45	1.50	1.50	1.52
11	0.81	2.47	2.97	3.25	3.59	1.90	2.30	1.65	1.50	1.75	1.60	1.15
12	0.75	2.54	3.05	3.29	3.55	1.80	1.95	1.65	1.72	1.90	1.55	1.25
13	1.03	2.57	3.12	3.30	3.45	1.66	1.75	1.85	2.15	1.85	1.45	0.84
14	0.70	2.60	3.22	3.35	3.43	1.55	1.54	2.05	2.37	1.70	1.40	1.12
15	0.68	2.65	3.25	3.34	3.40	1.50	1.45	2.30	2.83	1.65	1.25	0.99
16	0.92	2.64	3.21	3.30	3.34	1.33	1.55	2.42	2.70	1.70	0.95	1.28
17	1.63	2.68	3.25	3.15	3.30	1.60	1.65	2.38	2.15	1.80	0.95	1.35
18	1.40	2.68	3.27	3.13	3.30	1.76	1.70	2.26	1.77	1.50	0.78	1.30
19	1.37	2.78	3.18	3.10	3.40	2.00	1.99	2.10	1.60	1.45	0.90	1.52
20	1.42	2.71	3.24	3.05	3.50	2.31	2.02	2.10	1.46	1.13	1.09	1.80
21	1.32	2.59	3.15	3.15	3.40	2.25	2.10	1.80	1.65	1.25	1.15	2.04
22	1.40	2.67	3.08	3.20	3.35	2.10	2.10	1.64	1.59	1.30	1.10	1.97
23	1.29	2.71	3.18	3.27	3.35	2.25	1.95	1.40	1.30	1.09	1.20	1.78
24	1.29	2.64	3.17	3.52	3.40	2.20	1.75	1.23	1.35	1.15	1.43	1.66
25	1.24	2.69	3.15	3.62	3.45	2.07	1.56	1.23	1.10	1.30	1.38	1.62
26	1.18	2.72	3.25	3.70	3.40	1.65	1.50	1.34	1.40	1.50	1.49	1.58
27	1.32	2.85	3.42	3.63	3.15	1.40	1.55	1.49	1.25	1.45	1.83	1.42
28	1.59	2.90	3.45	3.62	3.15	1.36	1.45	1.70	1.35	1.50	1.60	1.36
29	1.67	-----	3.22	3.65	2.95	1.25	1.45	1.77	1.55	2.00	1.60	1.43
30	1.85	-----	3.18	3.61	2.75	1.30	1.52	1.85	1.95	1.95	1.15	1.16
31	1.90	-----	3.04	-----	2.73	-----	1.63	1.90	-----	1.60	-----	0.98

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.21	2.42	3.08	3.24	3.36	1.93	1.81	1.88	1.73	1.60	1.17	1.29
MAX	1.91	2.90	3.45	3.70	3.60	2.50	2.30	2.42	2.83	3.01	1.83	2.04
MIN	0.56	1.69	2.55	2.78	2.73	1.25	1.35	1.23	1.10	0.85	0.50	0.66
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 2.06.
 HIGHEST STAGE WAS 3.80 AT 11:30 A.M. ON APR 28.
 LOWEST STAGE WAS 0.46 ON JUN 23.

DAILY STAGE FOR 1994

SOUTHWEST PASS AT MILE 9.2 (LA.)

LOCATION. LAT. 29-01-40, LONG. 89-20-10. ON LEFT BANK AT CHEVRON OIL COMPANY DOCK, 9.1 MILES BELOW HEAD OF PASSES. (STA. 0157504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT.

RECORDS AVAILABLE. NOV. 1971 TO DATE.

EXTREMES. HIGHEST, 4.94 FEET (AFFECTED BY WIND) ON APR. 26, 1973. LOWEST, MINUS 1.03 FEET ON JAN. 19, 1977.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.86	2.49	3.76	3.37	3.85	3.16	2.49					2.22
2	2.02	2.45	3.83	3.21	3.69	3.10	2.82					1.83
3	2.87	2.31	3.13	3.11	3.69	3.09	3.17					1.86
4	2.00	2.45	2.85	2.94	3.41	3.18	3.35	3.24				1.83
5	1.71	2.43	2.82	3.25	3.52	3.38	3.04	3.42				1.76
6	1.88	2.39	2.95	3.41	3.50	3.32	3.19	3.58				1.87
7	1.98	2.27	2.79	3.35	3.56	3.48	3.42					1.99
8	1.64	2.47	2.88	3.30	3.71	3.50	3.54					2.19
9	1.40	2.39	3.22	3.56	3.83	3.36	3.56					2.44
10	1.30	2.64	3.23	3.67	3.79	3.29	3.44				2.58	2.74
11	1.49	2.70	2.98	3.69	3.92	3.15	3.45				2.76	2.57
12	1.47	2.82	3.20	3.78		3.08	3.14				2.76	2.49
13	1.90	2.80	3.26	3.75	3.94	2.89	2.97				2.69	2.00
14	1.50	2.88	3.47	3.92	3.89	2.76	2.75				2.68	2.21
15	1.52	3.00	3.50	3.91	3.81	2.68	2.58				2.50	1.81
16	1.75	3.08	3.51	3.93	3.73	2.46	2.60				2.17	2.07
17	2.53	3.07	3.50	3.65	3.64	2.73	2.74				2.13	1.95
18	2.37	3.07	3.62	3.58	3.61	2.91	2.80				1.90	1.75
19	2.26	3.28	3.44	3.47	3.70	3.14	3.19				1.93	1.97
20	2.15	3.13	3.55	3.37	3.82	3.48	3.30				2.23	2.33
21	1.92	2.92	3.40	3.50	3.75	3.50	3.38				2.11	2.50
22	2.09	3.13	3.15	3.56	3.75	3.40	3.40				2.10	2.50
23	1.88	3.12	3.37	3.64	3.80	3.51	3.26				2.27	2.26
24	1.82	2.85	3.31	3.92	3.97	3.41					2.66	2.36
25	1.85	2.91	3.27	4.16	4.10	3.48					2.45	2.27
26	1.68	2.92	3.38	4.22	4.20	2.90					2.65	2.45
27	1.80	3.13	3.84	4.31	3.90	2.64					2.96	2.24
28	2.04	3.30	3.84	4.26	3.95	2.56					2.77	2.23
29	2.15	-----	3.65	4.19	3.77	2.43					2.83	2.41
30	2.50	-----	3.56	4.22	3.43	2.46					2.40	2.14
31	2.54	-----	3.42	-----	3.44	-----			-----		-----	1.86

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.93	2.80	3.34	3.67	3.76	3.08	3.11	3.42			2.45	2.17
MAX	2.87	3.30	3.84	4.31	4.20	3.51	3.56	3.58			2.96	2.74
MIN	1.30	2.27	2.79	2.94	3.41	2.43	2.49	3.24			1.90	1.75
DAYS	31	28	31	30	30	30	23	3	0	0	21	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 258
 THE MEAN STAGE FOR THE YEAR WAS 2.94.
 HIGHEST STAGE WAS 4.32 AT 10:00 A.M. ON APR 30.
 LOWEST STAGE WAS 1.07 ON JAN 10.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER (SOUTHWEST PASS) AT EAST JETTY (LA.)

LOCATION. LAT. 28-55-38, LONG. 89-29-12. ON RIGHT BANK AT PILOTS STATION, ABOUT 18.2 MILES BELOW HEAD OF PASSES. (STA. 0167004 INSET.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. PRIOR TO MAY 24, 1975, GAGE WAS LOCATED ON THE LEFT BANK APPROXIMATELY 1.4 MILES DOWNSTREAM FROM PRESENT LOCATION.

RECORDS AVAILABLE. 1926 TO NOV. 5, 1973, AND MAY 24, 1975 TO DATE.

EXTREMES. HIGHEST, 5.59 FEET (CAUSED BY HURRICANE) ON OCT. 27, 1985. LOWEST, MINUS 1.60 FEET ON JAN. 25, 1940.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.24	1.75	2.93	2.48	2.99	1.96	1.74	2.17	2.74	3.77	2.31	1.80
2	1.45	1.75	2.90	2.28	2.76	1.88	2.12	2.61	2.77	4.13	2.13	1.49
3	2.20	1.63	2.33	2.12	2.75	2.02	2.52	2.77	2.82	3.43	1.69	1.57
4	1.40	1.68	2.00	1.90	2.37	2.17	2.49	2.80	3.02	3.06	1.52	1.45
5	1.09	1.64	1.91	2.28	2.48	2.40	2.31	3.03	2.88	2.63	1.62	1.19
6	1.35	1.53	2.10	2.46	2.45	2.30	2.40	3.21	2.82	2.24	1.30	1.33
7	1.51	1.35	1.80	2.37	2.51	2.58	2.80	3.00	2.55	1.85	1.59	1.45
8	0.92	1.58	1.85	2.34	2.62	2.62	2.86	2.96	2.32	1.78	1.63	1.68
9	0.96	1.52	2.34	2.50	2.74	2.47	3.04	2.82	2.30	1.81	2.06	2.03
10	0.86	1.75	1.91	2.70	2.71	2.44	2.89	2.55	2.26	2.20	2.06	2.40
11	1.10	1.82	1.88	2.77	2.99	2.35	2.83	2.55	2.28	2.47	2.30	1.87
12	0.96	1.76	2.26	2.84	2.88	2.22	2.55	2.42	2.38	2.74	2.33	2.13
13	1.43	1.84	2.29	2.81	2.56	2.09	2.23	2.54	2.88	2.77	2.33	1.64
14	0.92	1.94	2.56	2.99	2.61	1.95	2.07	2.63	3.25	2.84	2.36	1.85
15	0.94	2.22	2.61	2.95	2.54	1.85	1.89	2.92	3.82	2.68	2.18	1.45
16	1.26	2.33	2.66	3.05	2.40	1.60	1.81	3.07	3.70	2.81	1.75	1.62
17	2.05	2.30	2.61	2.75	2.34	1.83	1.94	3.01	3.15	2.91	1.76	1.58
18	1.71	2.36	2.74	2.74	2.24	1.91	1.97	2.99	2.80	2.66	1.37	1.33
19	1.63	2.58	2.52	2.53	2.31	2.21	2.49	3.00	2.62	2.58	1.40	1.51
20	1.57	2.34	2.64	2.35	2.39	2.62	2.56	3.08	2.62	2.16	1.82	1.94
21	1.28	2.06	2.48	2.52	2.37	2.71	2.84	2.74	2.69	2.21	1.62	2.14
22	1.35	2.26	2.16	2.49	2.37	2.60	2.74	2.58	2.62	2.17	1.43	2.10
23	1.19	2.26	2.41	2.53	2.39	2.73	2.69	2.33	2.19	1.90	1.57	1.80
24	1.21	1.97	2.37	3.01	2.68	2.61	2.53	2.17	2.23	1.86	1.92	1.80
25	1.16	2.04	2.29	3.19	2.83	2.57	2.26	2.08	1.82	2.12	1.92	1.74
26	1.11	2.00	2.38	3.36	3.01	2.20	2.18	2.27	2.38	1.97	2.15	1.96
27	1.22	2.20	2.94	3.49	2.75	1.98	1.99	2.18	2.23	2.31	2.58	1.92
28	1.48	2.47	2.88	3.39	2.78	1.88	1.91	2.40	2.27	2.40	2.34	1.98
29	1.44	-----	2.71	3.28	2.58	1.65	1.84	2.53	2.57	2.93	2.44	2.11
30	1.71	-----	2.70	3.47	2.12	1.73	1.95	2.54	2.87	3.01	1.93	1.77
31	1.76	-----	2.51	-----	2.13	-----	2.02	2.65	-----	2.67	-----	1.57

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.34	1.96	2.41	2.73	2.57	2.20	2.34	2.66	2.66	2.55	1.91	1.75
MAX	2.20	2.58	2.94	3.49	3.01	2.73	3.04	3.21	3.82	4.13	2.58	2.40
MIN	0.86	1.35	1.80	1.90	2.12	1.60	1.74	2.08	1.82	1.78	1.30	1.19
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 2.26.
 HIGHEST STAGE WAS 4.17 AT 6:00 A.M. ON OCT 2.
 LOWEST STAGE WAS 0.43 ON JAN 8..

DAILY STAGE FOR 1994
SOUTH PASS AT PORT EADS, LA.

LOCATION. LAT. 29-00-53, LONG. 89-09-57. U. S. COAST GUARD WHARF, 10.8 MILES DOWNSTREAM FROM HEAD OF PASSES. (STA. 0185002.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. PRIOR TO APR. 24, 1967, GAGE WAS LOCATED 2.2 MILES DOWNSTREAM AT MOUTH OF SOUTH PASS.

RECORDS AVAILABLE. STAGE, FEB. 15, 1939, TO DATE.

EXTREMES. HIGHEST, 5.50 FEET (CAUSED BY HURRICANE) ON SEP. 9, 1965. LOWEST, MINUS 1.87 FEET ON JULY 16, 1939.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.10	1.45	2.60	2.23	2.55	2.17	1.70	1.86	2.23	3.31		1.45
2	1.30	1.35	2.60	1.99	2.45	2.11	2.06	2.45	2.25	3.55		1.10
3	1.87	1.25	1.95	1.90	2.55	2.14	2.50	2.65	2.35	3.00		1.26
4	1.05	1.38	1.57	1.85	2.40	2.26	2.45	2.53	2.60	2.71		1.05
5	0.85	1.33	1.60	2.09	2.49	2.47	2.11	2.70	2.50	2.27		0.95
6	1.14	1.29	1.73	2.25	2.39	2.45	2.36	2.85	2.41	1.94		1.00
7	1.27	1.15	1.56	2.16	2.30	2.60	2.57	2.63	2.14	1.60		1.03
8	0.86	1.40	1.70	2.20	2.45	2.60	2.75	2.60	1.90	1.64 F	1.36	1.26
9	0.78	1.31	2.05	2.50	2.55	2.52	2.94	2.60	1.90	1.50	1.70	1.53
10	0.76	1.60	1.85	2.71	2.59	2.51	2.85	2.15	1.74	1.56	1.79	1.95
11	1.05	1.53	1.89	2.67	2.75	2.41	2.90	2.19	1.65	2.06	2.05	1.65
12	0.84	1.67	2.06	2.72	2.77	2.30	2.47	2.10	1.85	2.10	2.10	1.70
13	1.11	1.67	2.10	2.73	2.82	2.15	2.10	2.25	2.40	2.15	2.05	1.30
14	0.69	1.88	2.25	2.74	2.75	2.06	1.90	2.30	2.70	2.18	2.00	1.40
15	0.63	1.86	2.30	2.75	2.70	1.94	1.65	2.60	3.25		1.80	1.17
16	1.15	1.98	2.30	2.85	2.65	1.65	1.62	2.75	3.10		1.40	1.45
17	1.85	1.88	2.35	2.50	2.65	1.81	1.70	2.80	2.75		1.40	1.31
18	1.50	1.91	2.40	2.30	2.60	2.07	1.75	2.70	2.49		0.99	1.18
19	1.28	2.12	2.20	2.24	2.84	2.40	2.30	2.65	2.36		1.20	1.43
20	1.31	1.96	2.35	2.17	2.91	2.60	2.30	2.65	2.25		1.35	1.71
21	1.15	1.76	2.16	2.24	2.83	2.65	2.60	2.42	2.30		1.25	1.96
22	1.12	1.91	1.96	2.36	2.60	2.69	2.60	2.30	2.25		1.15	1.77
23	0.96	1.95	2.20	2.45	2.74	2.75	2.50	2.09	1.89		1.35	1.60
24	1.00	1.68	2.11	2.95	2.95	2.75	2.35	1.80	1.90		1.60	1.47
25	0.93	1.75	2.00	3.05	3.11	2.55	2.10	1.75	1.45		1.45	1.47
26	0.86	1.80	2.25	3.11	3.20	2.22	1.92	1.75	1.75		1.75	1.76
27	1.12	2.10	2.75	3.13	2.92	1.90	1.85	1.90	1.55		2.15	1.49
28	1.19	2.14	2.89	3.10	3.05	1.80	1.67	2.10	1.62		1.99	1.65
29	1.35	-----	2.55	3.08	2.80	1.63	1.60	2.15	2.00		2.05	1.82
30	1.45	-----	2.50	3.05	2.37	1.64	1.65	2.10	2.50		1.65	1.54
31	1.57	-----	2.25	-----	2.50	-----	2.00	2.16	-----		-----	1.23

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.13	1.68	2.16	2.54	2.68	2.26	2.19	2.34	2.20	2.25	1.63	1.44
MAX	1.87	2.14	2.89	3.13	3.20	2.75	2.94	2.85	3.25	3.55	2.15	1.96
MIN	0.63	1.15	1.56	1.85	2.30	1.63	1.60	1.75	1.45	1.50	0.99	0.95
DAYS	31	28	31	30	31	30	31	31	30	14	23	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 341

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.04.

HIGHEST STAGE WAS 3.63 AT 6:00 A.M. ON OCT 2.

LOWEST STAGE WAS 0.53 ON JAN 9.

DAILY STAGE FOR 1994

OLD RIVER INFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-40, LONG. 91-35-49. UPSTREAM OF STATE HIGHWAY 15 BRIDGE AT OLD RIVER CONTROL STRUCTURE, ABOUT A QUARTER MILE FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 314.6 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 7.7 MILES IN LENGTH AND JOINS WITH RED RIVER AT MILE 3.6. (STA. 0205011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 51 FEET. THE MAIN CHANNEL STRUCTURE CONSISTS OF ELEVEN GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS TEN FEET ABOVE NGVD EXCEPT FOR THREE CENTER BAYS WHICH HAVE CREST ELEVATION OF FIVE FEET BELOW NGVD. THE OVBANK STRUCTURE CONSISTS OF 73 GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS 52.0 FEET, NGVD. THE TOP ELEVATION OF ALL GATE BAYS IS 67.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY FOR BOTH STRUCTURES IS ABOUT 700,000 CFS.

RECORDS AVAILABLE. STAGE, APR. 3, 1961, TO DATE.

EXTREMES. HIGHEST, 63.40 FEET ON MAY 31, 1983. LOWEST, 9.10 FEET ON JAN. 8, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.40	43.63	52.10	54.70	57.30	44.75	28.77	30.65	26.90	19.00	22.20	32.40
2	37.59	44.37	52.45	54.36	57.50	42.89	28.93	30.39	26.55	18.90	21.75	32.25
3	36.78	45.32	52.80	54.00	57.62	40.79	29.30	29.80	26.35	19.10	21.25	32.21
4	35.88	46.20	53.06	53.70	57.80	38.90	29.80	29.18	25.79	19.50	21.10	32.85
5	34.67	47.16	53.34	53.42	57.90	37.55	30.55	28.62	25.20	20.00	21.10	33.25
6	33.52	48.10	53.63	53.60	58.00	36.33	31.25	28.25	24.45	20.30	21.10	33.50
7	32.80	48.71	53.95	53.75	58.15	35.30	31.73	28.08	23.70	20.50	21.30	33.70
8	32.30	48.91	54.21	53.81	58.30	34.60	32.20	28.02	23.39	20.60	22.20	34.00
9	32.10	49.10	54.47	53.64	58.38	33.60	32.28	27.68	23.15	20.75	23.70	34.23
10	32.00	49.25	54.80	53.68	58.60	32.60	32.31	26.45	22.93	20.93	25.95	34.35
11	31.80	49.97	54.94	53.81	58.67	32.41	32.40	26.00	22.83	21.10	28.09	34.28
12	31.30	50.52	55.23	53.91	58.53	32.38	32.99	25.75	22.65	21.90	29.20	34.55
13	31.45	50.81	55.40	54.00	58.40	31.99	32.60	25.05	22.40	22.41	29.90	35.90
14	32.07	50.86	55.52	54.12	58.25	32.10	31.62	24.70	22.12	22.80	30.30	37.80
15	33.20	50.90	55.69	54.05	58.00	32.55	31.19	24.30	21.69	22.60	31.25	38.85
16	34.52	50.98	55.95	54.20	57.68	32.80	31.10	24.00	21.60	22.00	32.00	39.80
17	36.16	50.99	56.15	54.27	57.42	32.85	31.03	24.85	21.50	21.35	32.35	41.10
18	38.67	50.67	56.00	54.32	57.22	32.71	31.06	24.50	21.30	21.79	32.43	41.90
19	39.78	50.50	55.89	54.38	57.11	32.28	31.55	23.90	21.00	23.30	32.93	42.35
20	40.53	50.28	55.85	54.41	56.70	31.65	32.41	23.05	20.00	23.65	33.70	43.12
21	41.05	50.19	55.83	54.60	56.34	30.75	33.00	22.40	19.55	23.85	33.82	43.50
22	41.08	50.01	55.89	54.86	55.98	30.19	33.05	22.30	20.40	24.05	33.68	43.38
23	40.70	50.15	55.80	55.14	55.51	29.88	32.62	22.55	20.10	24.45	33.05	42.92
24	40.10	50.40	55.82	55.50	55.00	29.75	32.30	22.72	19.80	24.70	32.20	42.15
25	39.35	50.70	55.78	55.90	54.30	29.60	32.00	22.75	19.60	24.89	31.80	41.00
26	38.60	51.15	55.60	56.24	53.45	30.10	31.60	23.49	19.30	24.90	31.50	40.15
27	37.99	51.35	55.50	56.38	52.50	29.80	31.68	23.95	19.10	24.72	31.50	39.30
28	40.61	51.82	55.35	56.71	51.40	29.50	31.60	24.65	19.10	24.20	31.70	38.40
29	41.50	-----	55.25	56.95	50.00	29.20	31.22	25.40	19.10	23.70	32.00	37.10
30	42.20	-----	55.20	57.15	48.40	28.84	31.00	26.30	19.20	23.15	32.20	36.20
31	42.75	-----	54.83	-----	46.55	-----	30.85	26.72	-----	22.65	-----	35.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	36.82	49.39	54.91	54.65	56.03	33.29	31.48	25.69	22.02	22.19	28.57	37.47
MAX	42.75	51.82	56.15	57.15	58.67	44.75	33.05	30.65	26.90	24.90	33.82	43.50
MIN	31.30	43.63	52.10	53.42	46.55	28.84	28.77	22.30	19.10	18.90	21.10	32.21
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 37.65.

HIGHEST STAGE WAS 58.70 AT 1:00 P.M. ON MAY 10.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 18.4 ON SEP 29.

DAILY STAGE FOR 1994

OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-40, LONG. 91-35-50. DOWNSTREAM OF STATE HIGHWAY 15 BRIDGE AT OLD RIVER CONTROL STRUCTURE, ABOUT ONE MILE FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 314.6 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 7.7 MILES IN LENGTH AND JOINS WITH RED RIVER AT MILE 3.6. (STA. 0210011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. FIVE AND A HALF MILES DOWNSTREAM FROM OLD RIVER CONTROL STRUCTURE.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 49 FEET. THE MAIN CHANNEL STRUCTURE CONSISTS OF ELEVEN GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS TEN FEET ABOVE NGVD EXCEPT FOR THREE CENTER BAYS WHICH HAVE CREST ELEVATION OF FIVE FEET BELOW NGVD. THE OVERBANK STRUCTURE CONSISTS OF 73 GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS 52.0 FEET, NGVD. THE TOP ELEVATION OF ALL GATE BAYS IS 67.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY FOR BOTH STRUCTURES IS ABOUT 700,000 CFS.

RECORDS AVAILABLE. STAGE, MAR. 31, 1961, TO DATE. DISCHARGE, 1961 TO DATE. COMPUTED DAILY, SINCE 1962.

EXTREMES. HIGHEST, 59.30 FEET ON MAY 15, 1973. LOWEST, 1.32 FEET ON JULY 16, 1964 (GATES CLOSED). MAXIMUM, 610,000 CFS COMPUTED FOR MAY 19, 1973 (LOW SILL AND OVERBANK STRUCTURES IN OPERATION). MINIMUM, NO FLOW (GATES CLOSED) ON VARIOUS OCCASIONS.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.20	25.09	36.40	37.80	42.23	28.50	17.30	17.22	14.15	11.70	9.49	15.40
2	21.91	26.28	36.30	36.60	42.10	25.40	17.52	16.75	15.10	11.90	8.88	16.48
3	21.20	26.90	36.40	36.30	42.45	24.00	17.70	16.40	14.10	11.90	9.30	17.65
4	20.10	27.79	37.71	36.50	42.50	23.00	17.90	16.15	13.85	11.80	8.90	17.70
5	19.30	28.43	37.90	35.95	42.52	21.75	18.30	16.49	13.35	12.10	8.55	17.45
6	19.05	28.80	37.87	35.95	42.75	20.60	18.30	16.03	13.12	12.40	8.30	17.50
7	18.52	29.47	38.22	35.90	42.65	19.60	18.62	15.80	12.82	12.70	8.35	18.00
8	17.89	30.65	38.10	35.56	42.70	18.12	18.80	15.50	12.40	12.90	9.25	18.58
9	17.49	31.83	38.57	36.06	42.65	18.00	19.39	16.38	12.70	13.30	10.35	19.22
10	17.21	32.70	39.00	35.63	42.52	18.28	19.50	15.90	13.06	12.90	12.15	19.40
11	17.76	33.90	38.97	35.34	42.35	18.40	19.69	15.60	12.95	13.70	13.01	19.05
12	18.70	34.33	38.80	35.45	42.30	17.90	19.20	15.30	12.90	13.00	14.13	19.65
13	18.35	34.55	38.90	36.00	42.30	17.70	18.60	15.20	12.79	11.70	14.62	20.80
14	18.61	34.70	38.78	36.20	42.00	17.80	18.72	15.10	13.09	10.49	14.50	20.30
15	18.72	34.90	38.90	36.50	41.70	17.99	18.21	15.10	13.50	10.54	14.85	21.13
16	19.15	34.85	38.79	37.72	41.45	18.30	17.30	15.10	12.80	10.50	14.52	22.25
17	19.85	34.90	38.50	38.00	40.90	18.40	17.32	14.45	12.60	11.85	14.67	23.55
18	21.96	34.93	39.60	37.90	40.40	18.05	17.30	13.90	12.40	10.90	15.70	24.23
19	22.70	34.45	39.65	38.50	39.70	17.65	17.80	13.49	12.60	9.70	16.18	24.90
20	23.45	34.30	39.80	39.15	39.70	17.32	17.75	13.80	11.85	10.15	17.19	24.50
21	24.50	34.28	39.65	39.05	39.29	17.70	17.70	13.50	12.30	9.55	17.85	24.18
22	25.25	34.28	39.45	39.60	38.80	18.10	17.65	13.55	11.40	9.55	16.70	24.42
23	25.20	34.23	39.20	39.80	38.63	17.85	17.62	12.00	11.40	9.40	15.60	24.08
24	24.70	34.68	38.85	39.95	38.20	18.30	17.10	12.95	12.00	9.80	14.90	23.98
25	23.35	34.20	38.65	39.89	37.70	19.15	16.82	14.25	12.20	10.80	14.82	23.20
26	22.00	34.25	39.10	40.35	37.10	17.60	17.20	13.30	11.80	10.90	15.30	22.14
27	21.89	34.60	39.00	41.19	36.15	17.62	17.50	13.50	11.80	9.90	15.50	21.49
28	24.90	34.95	38.95	41.06	35.10	17.33	17.60	13.75	11.80	10.90	15.30	20.62
29	25.50	-----	38.80	41.40	33.90	17.10	17.42	14.00	11.70	11.00	15.25	20.55
30	24.35	-----	38.65	41.95	32.90	16.70	17.55	13.38	11.50	11.00	15.00	19.25
31	24.70	-----	38.65	-----	31.32	-----	17.55	13.90	-----	10.11	-----	18.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	21.31	32.47	38.58	37.91	39.90	19.14	17.97	14.77	12.67	11.26	13.30	20.66
MAX	25.50	34.95	39.80	41.95	42.75	28.50	19.69	17.22	15.10	13.70	17.85	24.90
MIN	17.21	25.09	36.30	35.34	31.32	16.70	16.82	12.00	11.40	9.40	8.30	15.40
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 23.28.
 HIGHEST STAGE WAS 43.0 AT NOON ON MAY 9.
 LOWEST STAGE WAS 8.20 ON NOV 6.

DAILY FLOW FOR 1994
 OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.--CONTINUED
 COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	140	96	242	285	436	203	134	115	111	70	50	81
2	136	113	255	263	437	166	136	111	116	69	53	101
3	130	123	266	259	437	150	138	111	109	69	58	110
4	124	137	268	271	435	138	144	114	108	68	56	121
5	120	153	269	265	425	124	149	116	105	72	54	116
6	120	155	267	263	423	114	150	114	98	76	54	121
7	115	162	269	263	411	106	153	114	92	83	55	132
8	110	196	267	260	399	100	157	114	91	88	61	141
9	110	215	275	269	391	112	160	122	86	88	67	148
10	110	230	283	269	385	126	160	119	86	93	76	148
11	122	244	271	269	375	129	161	119	85	89	72	143
12	132	243	265	281	375	125	155	114	85	81	78	143
13	130	243	265	281	373	123	153	110	85	75	75	135
14	134	245	265	288	363	123	151	110	84	73	80	128
15	137	247	262	302	361	124	142	109	88	73	72	137
16	140	247	266	321	355	128	127	106	79	71	70	137
17	145	251	273	320	343	128	127	99	79	69	77	122
18	144	250	288	321	325	123	123	96	78	46	87	123
19	148	248	296	339	310	123	119	92	75	10	93	126
20	163	248	295	347	315	126	108	93	70	3	93	112
21	174	247	296	351	309	135	102	90	68	3	93	109
22	179	247	294	357	309	138	102	85	68	9	77	115
23	177	245	293	369	309	131	104	80	69	15	71	115
24	167	242	290	371	312	131	102	83	78	25	73	117
25	147	235	289	374	311	138	102	96	76	40	73	115
26	138	234	304	388	307	133	110	92	76	45	77	105
27	133	234	304	408	299	137	114	98	70	48	77	100
28	130	235	304	412	284	133	116	100	69	54	75	98
29	105	-----	304	420	273	129	115	101	67	57	73	103
30	85	-----	303	437	257	128	115	103	68	54	73	89
31	91	-----	302	-----	242	-----	115	109	-----	50	-----	86

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	133	213	280	321	351	131	130	104	84	57	71	119
MAX	179	251	304	437	437	203	161	122	116	93	93	148
MIN	85	96	242	259	242	100	102	80	67	3	50	81
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 TOTAL FOR YEAR WAS 60,590,000 DSF.
 THE MEAN FLOW FOR THE YEAR WAS 166,000 DSF.
 MAXIMUM DAILY DISCHARGE WAS 437,000 DSF ON APR 30 AND LATER DATE(S).
 MINIMUM DAILY DISCHARGE WAS 3,000 DFS ON OCT 20 AND LATER DATE(S).

DAILY STAGE FOR 1994

OLD RIVER AUXILIARY INFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-03-54, LONG. 91-35-18. STATE HIGHWAY 15 BRIDGE AT OLD RIVER AUXILIARY CONTROL STRUCTURE, ABOUT 1-1/2 MILES FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 312.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 2.2 MILES IN LENGTH AND JOINS WITH OLD RIVER OUTFLOW CHANNEL ABOUT ONE MILE BELOW HEAD. (STA. 0220011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). THE AUXILIARY STRUCTURE CONSISTS OF SIX GATE BAYS, EACH WITH 62-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS FIVE FEET BELOW NGVD. THE TOP ELEVATION OF ALL GATES IS 70.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY IS ABOUT 374,000 CFS.

RECORDS AVAILABLE. STAGE, DEC. 14, 1986, TO DATE.

EXTREMES. HIGHEST, 57.72 FEET ON SEP. 27, 1994. LOWEST, 9.30 FEET ON JUL. 5, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.05	43.30	51.40	53.58	56.25	44.00	25.50	30.10	26.10	16.70	22.00	31.90
2	37.29	44.10	52.14	53.49	56.40	42.50	25.80	29.90	25.36	16.45	21.50	32.00
3	36.55	44.90	52.50	53.20	56.61	40.50	26.30	29.40	25.64	16.43	21.05	32.00
4	35.65	45.78	52.31	52.70	56.68	38.70	27.00	28.60	25.06	17.50	20.90	32.60
5	34.39	46.65	52.47	52.59	56.85	37.30	27.90	27.90	24.48	17.99	20.99	33.00
6	33.20	47.60	52.72	52.50	57.00	36.11	29.20	27.65	23.70	17.71	21.00	33.20
7	32.35	48.19	53.02	52.75	57.20	34.96	30.10	27.50	23.10	16.60	21.19	33.20
8	31.91	48.53	53.18	52.81	57.41	34.20	30.70	27.40	22.69	16.22	22.00	33.40
9	31.68	48.54	53.29	52.62	57.57	33.20	30.70	26.40	22.00	16.68	23.50	33.55
10	31.60	48.70	53.54	52.65	57.60	31.79	30.70	26.85	21.02	16.80	25.50	33.67
11	31.21	49.29	54.00	52.66	57.60	31.00	30.90	26.40	20.80	16.99	27.60	33.70
12	30.80	49.80	54.22	52.85	57.60	31.60	32.00	25.90	20.60	20.80	28.70	33.91
13	30.87	50.00	54.35	52.79	57.50	31.20	31.50	25.60	20.38	21.80	29.40	34.40
14	31.42	50.13	54.57	52.79	57.45	31.30	30.70	25.20	20.20	22.41	29.80	37.00
15	32.60	50.20	54.72	52.65	57.20	31.71	30.50	24.70	17.24	22.20	30.90	38.70
16	33.95	50.20	54.90	53.40	56.89	31.81	30.60	24.45	18.55	21.60	31.60	39.64
17	35.60	50.11	54.95	53.54	56.78	31.85	30.45	24.05	18.12	21.00	31.95	40.90
18	38.20	50.00	54.78	53.62	56.68	32.00	30.55	23.75	17.92	21.40	32.00	41.61
19	39.30	49.87	54.74	53.50	56.10	31.60	31.00	23.32	17.72	22.87	32.50	42.12
20	40.15	49.67	54.64	53.52	55.72	30.05	31.90	21.36	20.44	23.20	33.10	42.71
21	40.55	49.46	54.69	53.70	55.45	29.00	32.55	20.42	20.12	23.43	33.20	43.13
22	40.60	49.35	54.69	54.05	55.10	27.90	32.60	20.23	18.70	23.71	33.10	42.85
23	40.18	49.38	54.72	54.23	54.61	26.50	32.10	21.87	18.59	24.10	32.50	42.35
24	39.55	49.70	54.73	54.63	53.20	26.60	31.80	21.40	17.23	24.24	31.90	41.80
25	39.00	50.01	54.70	54.95	52.45	25.80	31.50	19.23	16.61	24.32	31.40	40.70
26	38.25	50.30	54.50	55.26	51.60	27.90	31.10	21.80	16.30	24.42	31.12	39.82
27	37.62	50.66	54.38	55.43	50.60	27.40	31.10	22.45	15.63	24.27	31.10	38.95
28	40.38	51.08	54.15	55.70	49.75	27.00	31.05	23.25	15.88	23.50	31.30	37.96
29	41.20	-----	54.22	55.90	48.50	26.40	30.70	24.19	16.31	23.30	31.60	36.70
30	41.90	-----	54.01	56.02	46.90	26.20	30.50	25.60	17.02	22.85	31.80	35.80
31	42.45	-----	53.69	-----	45.00	-----	30.30	26.00	-----	22.43	-----	34.81

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	36.40	48.77	53.90	53.67	54.91	31.94	30.30	24.93	20.12	20.77	28.21	37.03
MAX	42.45	51.08	54.95	56.02	57.60	44.00	32.60	30.10	26.10	24.42	33.20	43.13
MIN	30.80	43.30	51.40	52.50	45.00	25.80	25.50	19.23	15.63	16.22	20.90	31.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 36.68.
 HIGHEST STAGE WAS 57.72 AT 12:30 P.M. ON MAY 10.
 LOWEST STAGE WAS 15.58 ON SEP 27.

DAILY FLOW FOR 1994

OLD RIVER AUXILIARY INFLOW CHANNEL NEAR KNOX LANDING, LA.--CONTINUED

COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	73	114	129	35	39	5	23	23	0	0
2	0	0	0	103	129	0	41	3	29	23	0	0
3	0	0	0	97	128	0	43	5	22	23	0	0
4	0	0	99	104	127	0	44	12	22	21	0	0
5	0	0	100	97	116	0	45	23	20	23	0	0
6	0	0	100	102	115	0	40	21	19	25	0	5
7	0	10	100	98	102	0	38	21	17	32	0	14
8	0	34	98	98	89	0	40	21	16	37	0	23
9	0	58	106	103	81	0	42	32	19	37	0	28
10	0	70	114	104	109	8	42	0	22	42	0	28
11	12	84	101	111	100	13	43	0	22	38	0	23
12	24	83	95	121	100	8	33	0	22	23	0	23
13	25	83	95	123	97	8	30	0	22	15	0	10
14	24	83	95	126	87	8	33	0	21	8	0	0
15	17	83	92	137	84	8	24	0	35	8	0	0
16	15	83	94	74	79	10	14	0	26	7	0	0
17	13	87	101	73	64	10	14	24	28	7	0	0
18	4	86	118	74	46	5	10	20	28	0	0	0
19	0	84	126	85	90	5	6	17	26	0	0	0
20	10	84	125	95	89	11	0	23	0	0	0	0
21	19	83	126	99	83	25	0	22	0	0	0	0
22	27	83	124	87	83	31	0	21	18	0	0	0
23	26	96	123	99	83	33	0	10	19	0	0	0
24	17	75	119	100	142	33	0	18	28	0	0	0
25	0	65	119	102	141	56	0	28	26	0	0	0
26	0	64	134	113	137	35	8	22	27	0	0	0
27	0	63	134	117	129	33	8	22	24	0	0	0
28	0	64	134	119	115	33	8	23	22	0	0	0
29	0	-----	134	129	104	34	5	24	21	0	0	0
30	0	-----	133	129	90	33	5	18	20	0	0	0
31	0	-----	132	-----	75	-----	5	21	-----	0	-----	0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8	57	105	104	101	16	21	15	21	13	0	5
MAX	27	96	134	137	142	56	45	32	35	42	0	28
MIN	0	0	0	73	46	0	0	0	0	0	0	0
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

TOTAL FOR YEAR WAS 13,235,000 DSF.

THE MEAN FLOW FOR THE YEAR WAS 39,000 DSF.

MAXIMUM DAILY DISCHARGE WAS 142,000 DSF ON MAY 24.

MINIMUM DAILY DISCHARGE WAS 0 DSF ON JAN 1 AND LATER DATE(S).

DAILY STAGE FOR 1994

OLD RIVER AUXILIARY OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-03-57, LONG. 91-35-26. STATE HIGHWAY 15 BRIDGE AT OLD RIVER AUXILIARY CONTROL STRUCTURE, ABOUT 1-1/2 MILES FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 312.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 2.2 MILES IN LENGTH AND JOINS WITH OLD RIVER OUTFLOW CHANNEL ABOUT ONE MILE BELOW HEAD. (STA. 0221011.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). THE AUXILIARY STRUCTURE CONSISTS OF SIX GATE BAYS, EACH WITH 62-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS FIVE FEET BELOW NGVD. THE TOP ELEVATION OF ALL GATES IS 70.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY IS ABOUT 374,000 CFS.

RECORDS AVAILABLE. STAGE, DEC. 14, 1986, TO DATE.

EXTREMES. HIGHEST, 42.75 FEET ON MAY 6, 1994. LOWEST, 4.90 FEET ON JUL. 12, 1988.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.10	25.00	35.80	37.80	42.30	28.60	17.90	17.15	15.50	13.30	9.30	15.30
2	21.80	26.30	36.30	36.60	42.30	25.50	18.30	16.60	16.50	13.30	8.70	16.30
3	21.05	26.95	37.20	36.40	42.10	24.05	18.10	16.25	15.30	13.30	9.00	17.30
4	20.30	27.75	37.60	36.40	42.50	22.90	18.40	16.40	15.10	13.30	8.75	17.80
5	19.40	28.80	37.80	35.95	42.50	21.75	19.10	17.80	14.50	13.50	8.35	17.60
6	18.95	29.10	37.90	35.95	42.75	20.60	19.10	17.10	14.30	14.00	8.15	17.30
7	18.50	29.50	38.10	35.50	42.70	19.85	19.40	17.00	13.80	14.40	8.35	18.10
8	17.80	31.00	37.85	35.55	42.70	18.20	19.90	16.80	13.50	14.60	9.10	18.80
9	17.30	32.00	38.40	36.30	42.65	17.95	20.60	18.10	14.10	15.00	10.20	19.30
10	17.05	32.75	39.10	36.20	42.40	18.25	20.60	15.80	14.80	14.60	12.00	19.55
11	17.55	33.90	38.80	35.40	42.50	18.15	20.70	15.50	14.80	15.40	12.90	19.30
12	18.70	34.70	38.65	35.30	42.45	17.90	20.00	15.30	14.50	14.40	14.10	19.70
13	18.30	34.80	38.70	36.20	41.90	17.60	19.50	15.20	14.40	12.65	14.60	19.90
14	18.60	35.00	38.90	36.40	41.90	17.70	20.00	15.10	14.00	10.90	15.00	19.70
15	18.80	35.20	38.90	36.55	41.30	17.90	18.90	15.10	15.10	10.90	14.90	21.20
16	19.10	35.15	38.80	37.70	41.40	18.25	17.50	15.05	14.40	10.90	14.60	22.10
17	19.40	34.85	38.50	38.00	40.65	18.40	17.45	16.30	14.25	11.05	14.70	23.40
18	21.85	35.00	39.50	37.80	40.30	17.90	17.25	15.60	14.05	10.80	15.70	24.30
19	22.60	34.60	39.50	38.50	39.60	17.55	17.80	15.20	14.25	9.65	16.10	24.90
20	23.55	34.30	39.70	39.00	39.60	17.30	17.70	15.50	11.55	10.00	16.85	24.50
21	24.45	34.30	39.40	39.15	39.30	17.80	17.70	15.20	12.00	9.40	17.60	24.00
22	25.20	34.45	39.20	39.50	38.90	18.00	17.60	15.50	13.30	9.40	16.50	24.30
23	25.30	34.30	38.90	39.90	38.55	17.60	17.70	12.90	13.10	9.30	15.40	24.10
24	24.70	34.70	38.65	40.00	38.20	17.80	17.10	14.65	13.60	9.70	14.90	23.80
25	23.45	34.35	38.60	39.80	37.70	19.90	16.80	16.10	13.80	10.65	14.60	23.40
26	21.90	34.40	39.00	40.35	37.10	17.90	17.30	15.00	13.40	10.80	15.10	22.10
27	21.65	34.80	39.00	41.20	36.00	18.10	17.60	15.25	13.40	9.80	15.20	21.50
28	24.70	35.10	38.90	41.00	35.30	17.70	17.60	15.45	13.30	10.80	15.20	20.60
29	25.50	-----	38.80	41.60	34.10	17.40	17.50	15.55	13.40	10.90	15.30	20.50
30	24.20	-----	38.65	42.00	32.90	17.20	17.50	14.50	13.10	10.80	14.90	19.30
31	24.70	-----	38.65	-----	31.50	-----	17.50	15.10	-----	9.95	-----	18.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	21.24	32.61	38.51	37.93	39.87	19.19	18.39	15.74	14.04	11.85	13.20	20.61
MAX	25.50	35.20	39.70	42.00	42.75	28.60	20.70	18.10	16.50	15.40	17.60	24.90
MIN	17.05	25.00	35.80	35.30	31.50	17.20	16.80	12.90	11.55	9.30	8.15	15.30
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 23.55.

HIGHEST STAGE WAS 42.75 ON MAY 6.

LOWEST STAGE WAS 8.15 ON NOV 6.

DAILY STAGE FOR 1994

OLD RIVER AT TORRAS, LA. (LOCK FOREBAY)

LOCATION. LAT. 31-00-03, LONG. 91-40-12. IN NAVIGATION CHANNEL, ON SIDE OF LOCK WALL AT ENTRANCE TO LOCK CHAMBER. THE HEAD OF NAVIGATION CHANNEL IS AT RIVER MILE 304.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. (STA. 0272511.)

GAGE. WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO MAR. 18, 1963, GAGE WAS IN NATURAL CHANNEL OF LOWER OLD RIVER AND ZERO OF GAGE WAS 1.11 FEET HIGHER THAN PRESENT DATUM.

RECORDS AVAILABLE. STAGE, JAN. 1, 1903, TO DATE.

EXTREMES. HIGHEST, 61.6 FEET ON MAY 15, 1927. LOWEST, 3.3 FEET ON NOV. 4, 1939. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.60	41.55	50.15	52.60	55.35	42.95	26.30	28.30	24.65	17.20	20.35	29.90
2	35.70	42.15	50.50	52.45	55.55	41.20	26.50	28.25	24.50	17.10	19.95	29.90
3	34.80	43.15	50.90	52.25	55.80	39.15	26.80	27.80 E	24.40	17.05	19.40	30.05
4	34.10	43.80	51.50	51.70	55.90	37.15	27.35	27.20	23.80	17.45	19.35	30.45
5	32.80	44.70	51.55	51.40	56.00	35.65	28.10	26.30	23.40	17.90	19.25	30.90
6	31.40	45.60	51.70	51.45	56.10	34.30	28.30	25.90	22.45	18.10	19.30	31.10
7	30.60	46.30	52.00	51.60	56.30	33.20	29.30	25.85	22.05	18.25	19.30	31.35
8	30.20	46.80	52.30	51.70	56.50	32.30	29.75	25.40	21.15	18.30	20.05	31.60
9	29.75	47.00	52.60	51.60	56.50	31.45	29.75	25.20	20.95	18.30	21.50	31.80
10	29.55	47.20	52.75	51.55	56.65	30.30	29.90	25.25	20.70	18.80	23.15	32.05
11	29.55	47.70	53.10	51.70	56.75	30.00	30.05	24.90	20.50	18.95	25.40	32.00
12	28.90	48.30	53.30	51.65	56.60	29.95	30.80	24.45	20.45	19.70	26.70	32.00
13	29.10	48.60	53.40	51.90	56.40	29.60	30.15	24.10	20.20	20.30	27.60	33.15
14	29.40	48.85	53.60	52.00	56.30	29.65	29.45	23.65	19.95	20.90	28.10	35.00
15	30.65	48.85	53.70	52.00	56.00	29.85	29.05	23.20	19.60	20.50	28.80	36.45
16	31.90	49.00	53.90	52.10	55.65	30.20	28.85	22.90	19.50	20.20	29.50	37.40
17	33.45	48.90	54.10	52.20	55.35	30.25	28.70	22.75	19.40	19.65	29.90	38.50
18	36.00	48.90	54.05	52.30	55.20	30.20	28.65	22.50	19.40	19.90	29.95	39.30
19	37.40	48.70	53.95	52.30	54.95	29.85	29.10	22.05	18.90	21.05	30.40	40.10
20	38.30	48.40	53.90	52.40	54.50	29.20	29.95	21.15	18.90	21.45	31.05	40.90
21	38.80	48.25	53.80	52.60	54.30	28.50	30.70	20.70	18.45	21.70	31.40	41.00
22	39.00	48.20	53.65	52.80	53.90	27.80	30.75	20.20	18.20	21.80	31.15	41.30
23	38.90	48.20	53.60	53.30	53.50	27.45	30.35	20.55	18.10	22.30	30.80	40.80
24	38.10	48.30	53.70	53.50	52.90	27.30	30.10	20.75	17.80	22.20	31.05	40.30
25	37.40	48.60	53.85	53.80	52.30	27.20	29.65	20.70	17.55	22.70	29.45	39.10
26	36.70	48.90	53.70	54.15	51.50	27.80	29.35	21.15	17.50	22.75	29.30	38.25
27	35.80	49.30	53.55	54.50	50.55	27.60	29.25	21.70 E	17.25	22.55	29.15	37.40
28	38.45	49.75	53.55	54.80	49.50	27.20	29.35	22.20 E	17.30	22.50	29.40	36.40
29	39.50	-----	53.35	55.05	48.20	26.80	29.20	23.00	17.10	21.70	29.65	35.35
30	40.15	-----	53.15	55.20	46.50	26.60	28.60	23.95	17.15	21.10	29.90	34.30
31	40.50	-----	52.95	-----	44.70	-----	28.45	24.45	-----	20.85	-----	33.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	34.63	47.28	52.96	52.62	54.07	31.02	29.11	23.76	20.04	20.10	26.34	35.20
MAX	40.50	49.75	54.10	55.20	56.75	42.95	30.80	28.30	24.65	22.75	31.40	41.30
MIN	28.90	41.55	50.15	51.40	44.70	26.60	26.30	20.20	17.10	17.05	19.25	29.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 35.53.

HIGHEST STAGE WAS 56.75 ON MAY 11.

LOWEST STAGE WAS 17.05 ON OCT 3.

DAILY STAGE FOR 1994

OLD RIVER AT TORRAS, LA. (LOCK TAILBAY)

LOCATION. LAT. 31-00-12, LONG. 91-40-25. IN NAVIGATION CHANNEL LOCK WALL AT ENTRANCE TO LOCK CHAMBER.
THE HEAD OF NAVIGATION CHANNEL IS AT RIVER MILE 304.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER.
(STA. 0275011.)

GAGE. WIRE WEIGHT.

DISCHARGE RANGE. 0.8 MILE DOWNSTREAM FROM GAGE.

RECORDS AVAILABLE. STAGE, MAR. 18, 1963, TO DATE. DISCHARGE, 1963 AND 1964.

EXTREMES. HIGHEST, 57.60 FEET ON MAY 14 AND LATER DATES IN 1973. LOWEST, 1.2 FEET ON JULY 16, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.00	24.50	33.80	35.45	38.35	27.20	14.35	15.90	11.05	6.50	8.60	14.20
2	20.50	25.50	34.45	34.35	38.40	24.10	13.85	15.80	11.50	7.05	7.85	15.00
3	20.10	26.35	35.00	34.05	38.55	22.85	14.20	15.20 E	11.00 E	6.95 E	8.25	16.30
4	18.90	26.50	35.30	34.20	38.90	21.90	14.50	14.60	10.90	6.70	7.90	16.65
5	18.20	27.50	35.55	34.00	38.80	20.50	15.30	14.55	10.50	6.80	7.45	16.20
6	17.50	27.60	35.65	33.65	38.95	19.35	15.50	14.00	10.15	6.90	7.30	16.20
7	17.15	28.20	35.90	33.85	39.00	18.90	15.80	13.70	9.95	7.15	7.20	16.35
8	16.55	28.90	35.85	33.35	39.05	17.30	16.35	13.25	9.10	8.05	8.05	16.90
9	16.30	30.20	36.05	33.65	39.45	16.85	17.05 E	13.80	8.75	8.80	9.05	17.05
10	15.70	30.20	36.75	33.65	39.65	16.75	17.25	13.40	8.80	8.60	11.00	17.40
11	15.95	31.60	36.60	33.05	39.35	16.95	17.65	12.95	8.55	9.00	12.20	17.45
12	16.90	32.10	36.50	33.41	39.25	16.45 E	16.90	12.60	8.75	8.85	13.40	18.00
13	16.75	32.50	36.50	33.35	39.15	16.20	16.45	12.25	8.60	8.70	14.20	18.35
14	16.60	33.05	36.70	33.70	38.75	16.40	16.45	12.05	8.50	8.30	14.20	18.55
15	17.15	33.05	36.80	34.20	38.60	16.45	16.30	11.85	8.50	8.45 E	14.30	20.10
16	17.65	32.75	36.70	34.70	38.40	17.00 E	15.65	11.90	7.80	8.50	13.90	20.50
17	18.10	32.95	36.60	35.10	37.90	17.15 E	15.65	11.80	8.05	8.75	13.70	21.10
18	20.30	32.80	37.10	35.10	37.50	16.35 E	15.65	11.35	7.90	9.90	14.30	22.10
19	21.15	32.60	37.30	35.50	37.00	16.05	16.00	10.50	8.15	9.30	14.80	23.50
20	22.00	32.25	37.35	35.80	37.00 E	16.25	16.45	10.20	7.40	9.85 E	15.50	23.65
21	22.90	32.30	37.15	36.00	36.60	16.80	16.35	10.15	7.50	9.40	16.55	23.90
22	23.80	32.20	36.95	36.20	36.30	16.65	16.55	10.20	7.30	9.25	15.60	23.10
23	24.00	32.05	36.75	36.50	36.00	15.30	16.35	9.85	6.65 E	8.90	14.30	23.20
24	23.40	32.45	36.65	36.50	35.70	15.10 E	15.90	9.20	6.80	9.10	14.95	22.90
25	21.90	32.60	36.25	36.50	35.20	15.00 E	15.75	9.90	7.25	10.25	13.65	22.30
26	20.75	32.45	36.55	36.90	34.60	15.10 E	15.85	9.90	6.80	10.05	14.15	21.10
27	20.50	32.90	36.40	37.35	33.50	15.30	16.15	9.55	6.85	9.80	14.40	20.30
28	23.60	33.20	36.40	37.50	33.15	15.00	16.20	10.15	6.75	10.05	14.25	19.75
29	24.40	-----	36.15	37.75	32.00	14.30	16.15	10.55	6.65	10.20	14.20	19.25
30	23.80	-----	35.90	38.15	30.65	14.00	16.10	10.60	6.25	9.40	14.00	18.45
31	24.10	-----	36.00	-----	29.65	-----	16.10	10.90	-----	9.25	-----	17.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	19.92	30.76	36.25	35.12	36.95	17.45	15.96	12.02	8.42	8.67	12.31	19.28
MAX	24.40	33.20	37.35	38.15	39.65	27.20	17.65	15.90	11.50	10.25	16.55	23.90
MIN	15.70	24.50	33.80	33.05	29.65	14.00	13.85	9.20	6.25	6.50	7.20	14.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 21.04.

HIGHEST STAGE WAS 39.65 ON MAY 10.

LOWEST STAGE WAS 6.25 ON SEP 30.

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT BARBRE LANDING, LA.

LOCATION. LAT. 31-00-48, LONG. 91-44-25. ON LEFT BANK OF OLD RIVER OPPOSITE MOUTH OF RED RIVER, AT HEAD OF ATCHAFALAYA RIVER. (STA. 0301511.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. GAGE USUALLY READ BETWEEN SEVEN AND NINE A.M. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 48 FEET. MEAN LOW WATER STAGE, 7.1 FEET. STAGE IS AFFECTED BY THE DIVERSION OF WATER FROM MISSISSIPPI RIVER THROUGH OLD RIVER OUTFLOW CHANNEL. PRIOR TO 1975 GAGE ZERO WAS 3.81 FEET NGVD.

RECORDS AVAILABLE. STAGE, JUNE 15, 1880 TO DATE. DISCHARGE, 1851, 1858, 1873, 1879 TO 1882, AND 1885.

EXTREMES. HIGHEST, 61.51 FEET ON MAY 14, 1927. LOWEST, 0.96 FOOT ON JULY 16, 1964. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 21.00	24.25	33.80	35.35 E	38.20	27.35	14.50	15.75	11.10 E	6.55	8.70	14.40
2	E 20.70	25.50	34.40 E	34.35	38.45	24.15	14.60	15.25	11.90 E	7.00	8.10	15.25
3	20.00	26.00	34.95 E	34.20	38.55	22.75 E	14.90	14.70 E	11.20	7.00	8.25 E	16.15
4	19.10	26.60	35.25	34.25	38.95 E	21.65 E	15.00	14.50 E	10.80	6.80	8.00 E	16.55
5	17.85 E	27.60 E	35.50	33.80	38.80 E	20.40	15.40	14.55 E	10.40	6.75 E	7.60	16.30
6	17.80 E	27.80 E	35.70	33.70	39.00	19.60	15.60 E	14.00	10.30	6.95 E	7.40	16.20
7	17.20	28.10	35.90	33.80	39.05	18.80	16.00 E	13.60	9.80	7.30	7.50	16.55
8	16.70	29.25	35.90	33.30	39.20	17.30 E	16.80	13.35	9.15 E	8.30	8.15	16.90
9	16.40	30.30	36.20 E	33.70	39.30	16.70 E	17.20	13.80	9.00 E	8.70	9.20	17.20
10	15.90	30.75	36.80 E	33.60	39.40	16.80		13.50 E	8.85 E	8.40	11.05 E	17.35
11	16.25	31.75	36.65	33.20	39.30 E	16.70	17.20	13.20 E	9.15 E	8.90 E	12.05 E	17.25
12	17.00 E	32.30	36.60	33.90	39.25 E	16.20	16.90	12.65	8.90 E	8.90 E	12.35	17.80
13	16.60 E	32.50 E	36.70	33.80	39.10	16.00	16.15 E	12.50	8.90 E	8.80 E	13.80	18.40
14	16.80	32.75	36.80	34.00 E	38.90	16.05	16.60 E	12.05	8.50	8.40	14.40	18.55
15	E 17.10	33.00	36.75	34.40 E	38.60	16.20	16.25	12.00	8.60 E	8.50	14.10	19.90
16	E 17.50	32.70	36.70 E	35.30	38.40	16.60 E	15.55	12.00	7.90 E	8.60	13.75	20.85
17	E 18.10	32.70	36.50 E	35.30	38.00	17.00 E	15.45	11.85 E	8.05	9.15	13.60 E	22.20
18	20.45	32.50	37.00	35.10	37.65 E	16.40	15.65	11.50 E	7.95	9.40	14.75 E	23.10
19	21.10 E	32.40 E	37.35	35.60	37.15 E	15.90	16.35	10.60	8.05	9.35 E	15.20	23.80
20	22.10 E	32.30 E	37.30	35.85	37.10	15.70	16.55 E	10.40 E	7.45	9.85 E	16.00	23.50
21	23.00 E	32.20	37.25	36.00 E	36.70	15.75	16.55 E	10.20 E	7.55	9.40	16.80	23.20
22	E 23.75	32.30	37.00	36.25 E	36.40	15.80	16.45	10.40	7.20 E	9.40	15.70	23.35
23	E 24.10	32.15	36.80 E	36.55	36.10	15.20	16.40	9.80 E	6.60 E	9.30	14.65	23.00
24	23.35	32.50	36.50 E	36.60	35.70	15.05 E	15.90	9.25 E	7.00	9.35	13.90 E	22.90
25	22.10	32.30	36.25	36.60	35.20 E	15.80	15.60	10.05 E	7.20	10.15	13.80 E	22.30
26	20.80 E	32.30 E	36.60	36.85	34.60 E	15.10	15.95	9.40	6.80	10.25 E	14.20 E	21.20
27	20.45 E	32.60 E	36.50 E	37.50	33.80	15.20	16.00 E	9.70	6.85	9.60 E	14.40	20.50
28	23.80	32.90	36.40	37.55 E	32.90	15.00	16.10 E	10.00	6.70	9.60	14.30	19.70
29	E 24.80	-----	36.20	37.80 E	31.90	14.60	16.05	10.50	6.70 E	9.90	14.50	19.50
30	E 23.50	-----	36.20 E	38.10 E	30.90	14.10	16.00	10.65	6.50 E	9.80	14.10	18.50
31	24.00	-----	36.10	-----	29.55	----- E	15.90	10.05	-----	9.25	----- E	18.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	19.98	30.72	36.28	35.21	36.97	17.33	15.98	11.99	8.50	8.70	12.34	19.37
MAX	24.80	33.00	37.35	38.10	39.40	27.35	17.20	15.75	11.90	10.25	16.80	23.80
MIN	15.90	24.25	33.80	33.20	29.55	14.10	14.50	9.25	6.50	6.55	7.40	14.40
DAYS	31	28	31	30	31	30	30	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 21.08.

HIGHEST STAGE WAS 39.40 ON MAY 10.

LOWEST STAGE WAS 6.50 ON SEP 30.

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT SIMMESPORT, LA.

LOCATION. LAT. 30-58-57, LONG. 91-47-54. ON RAILWAY BRIDGE NEAR RIGHT BANK, 4.9 MILES (1963 SURVEY) FROM HEAD OF RIVER. THE HEAD OF ATCHAFALAYA RIVER IS AT THE CONFLUENCE OF RED AND LOWER OLD RIVERS. (STA. 0304512B.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

DISCHARGE RANGE. ABOUT THREE AND A HALF MILES DOWNSTREAM FROM BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, NOT INCLUDING MISSISSIPPI RIVER, ABOUT 87,570 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 46 FEET. MEAN LOW WATER STAGE, 6.9 FEET. THE DISCHARGE IS COMPOSED OF RED RIVER FLOW AND CONTROLLED DIVERSION OF THE MISSISSIPPI RIVER (MILE 314.6) THROUGH OLD RIVER OUTFLOW CHANNEL. ZERO OF GAGE PRIOR TO DEC. 1904 WAS 3.81 FEET, NGVD. FROM 1905 TO 1975 GAGE ZERO WAS 5.73 FEET, NGVD.

RECORDS AVAILABLE. STAGE, MAY 1, 1887 TO MAY 15, 1892, AND DEC. 1, 1903 TO DATE (NO RECORD OF STAGES BELOW 30 FEET FROM JAN. 16, 1915 TO NOV. 1919, AND BELOW 34 FEET FROM DEC. 1919 TO 1927). DISCHARGE, 1851 INTERMITTENTLY TO DATE. COMPUTED DAILY, SINCE 1928.

EXTREMES. HIGHEST, 59.13 FEET ON MAY 16, 1927. LOWEST, 0.70 FOOT ON OCT. 17, 1976. MAXIMUM, 781,000 CFS OBSERVED ON MAY 12, 1973 (STAGE 54.43 NGVD). MINIMUM, 10,500 CFS COMPUTED FOR JUNE 24, 1964 (STAGE, 1.41 NGVD). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1966 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.92	23.17	32.02	33.77	36.57	25.97	13.65	14.78	10.34	6.18	8.01	13.52
2	19.66	24.27	32.57	32.82	36.72	23.05	13.74	14.31	11.07	6.60	7.36	14.40
3	19.07	24.77	32.97	32.62	36.82	21.70	13.97	13.87	10.46	6.65	7.61	15.25
4	18.07	25.42	33.62	32.72	37.07	20.81	14.08	13.67	10.26	6.42	7.45	15.62
5	17.37	26.32	33.77	32.22	36.87	19.65	14.67	13.70	9.78	6.53	7.10	15.40
6	17.02	26.55	33.92	32.22	37.07	18.67	14.80	13.27	9.60	6.61	6.91	15.28
7	16.47	26.87	34.12	31.97	37.12	17.85	15.18	13.00	9.07	6.82	7.03	15.60
8	15.97	28.02	34.02	31.72	37.22	16.37	15.28	12.57	8.49	7.86	7.70	15.95
9	15.52	28.92	34.42	32.07	37.32	15.77	15.88	13.02	8.35	8.27	8.66	16.40
10	15.17	29.32	34.97	31.87	37.37	15.90	16.18	12.70	8.18	7.94	10.33	16.65
11	15.42	30.37	34.87	31.42	37.32	15.96	16.27	12.34	8.47	8.27	11.22	16.46
12	16.07	30.97	34.77	31.77	37.32	15.54	16.06	11.94	8.28	8.19	12.41	16.97
13	15.67	31.07	34.92	31.87	37.22	15.28	15.09	11.67	8.24	8.08	12.87	17.30
14	15.97	31.27	34.97	32.02	37.02	15.32	15.59	11.27	7.88	7.86	13.51	17.40
15	16.27	31.27	34.97	32.47	36.69	15.47	15.27	11.27	8.04	7.91	13.20	18.80
16	16.62	31.37	34.92	33.42	36.62	15.76	14.65	11.25	7.46	8.04	12.85	19.77
17	17.19	31.32	34.77	33.42	36.17	15.82	14.59	11.10	7.54	8.67	12.90	21.02
18	19.45	31.22	35.42	33.37	35.87	15.52	14.69	10.77	7.35	9.43	13.82	21.82
19	20.12	30.92	35.52	33.77	35.32	15.12	15.35	9.82	7.67	8.80	14.28	22.55
20	21.07	30.77	35.57	34.17	35.32	14.78	15.47	9.69	6.98	9.25	14.99	22.30
21	21.87	30.77	35.42	34.27	34.97	14.80	15.50	9.52	7.16	8.69	15.80	22.00
22	22.57	30.77	35.22	34.52	34.52	14.79	15.50	9.80	6.82	8.75	14.72	22.25
23	22.77	30.57	34.97	34.67	34.27	14.37	15.42	9.12	6.18	8.40	13.72	21.91
24	22.17	31.07	34.72	34.82	33.97	14.32	14.95	8.68	6.64	8.71	13.23	21.70
25	21.07	30.77	34.52	34.77	33.52	15.07	14.63	9.39	6.85	9.48	13.00	21.18
26	19.77	30.82	34.82	35.17	32.87	14.32	14.97	8.74	6.37	9.55	13.41	20.10
27	19.49	31.17	34.67	35.67	32.10	14.37	15.07	9.17	6.41	8.95	13.60	19.38
28	22.76	31.47	34.62	35.77	31.39	14.12	15.17	9.58	6.37	9.44	13.61	18.60
29	23.56	-----	34.47	36.07	30.37	13.77	15.07	9.87	6.37	9.40	13.67	18.40
30	22.55	-----	34.32	36.42	29.47	13.21	15.10	10.07	6.16	9.37	13.31	17.50
31	22.97	-----	34.47	-----	28.17	-----	15.09	10.45	-----	8.71	-----	17.05

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	19.02	29.34	34.49	33.46	35.18	16.45	15.06	11.30	7.96	8.19	11.61	18.34
MAX	23.56	31.47	35.57	36.42	37.37	25.97	16.27	14.78	11.07	9.55	15.80	22.55
MIN	15.17	23.17	32.02	31.42	28.17	13.21	13.65	8.68	6.16	6.18	6.91	13.52
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

B=CHANNEL DRY

THE MEAN STAGE FOR THE YEAR WAS 19.99.

HIGHEST STAGE WAS 36.70 AT 12:30 P.M. ON MAY 10.

LOWEST STAGE WAS 5.18 ON SEP 30.

DAILY FLOW FOR 1994
 ATCHAFALAYA RIVER AT SIMMESPORT, LA.--CONTINUED
 COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	218	268	387	411	468	304	149	165	124	79	100	156
2	214	280	397	396	472	267	150	159	132	84	94	164
3	204	287	405	393	474	250	153	153	125	84	96	175
4	193	296	410	394	481	236	154	151	122	82	94	179
5	183	308	415	387	477	221	162	151	118	83	90	177
6	179	311	417	386	482	211	164	146	117	84	88	175
7	173	315	421	388	483	201	168	140	112	87	89	179
8	165	328	419	382	484	183	170	136	106	98	96	183
9	160	341	424	388	488	177	177	142	104	102	106	187
10	155	346	436	386	491	178	182	138	102	99	123	188
11	158	360	433	378	490	178	182	133	106	104	132	187
12	167	368	432	386	488	173	178	126	103	103	146	193
13	162	371	434	385	484	170	170	124	103	102	150	201
14	164	375	436	384	479	171	173	118	98	97	156	203
15	181	376	435	393	474	173	170	117	101	98	153	221
16	186	375	434	408	471	176	162	117	94	100	149	235
17	192	375	431	409	462	178	161	115	96	106	148	250
18	220	373	441	407	454	174	163	111	94	114	159	262
19	229	370	445	415	444	168	171	99	96	108	163	271
20	242	369	443	420	443	165	173	97	90	113	170	267
21	252	366	441	422	434	165	173	95	91	108	179	264
22	262	367	437	426	428	165	173	98	87	108	168	266
23	267	364	434	431	422	160	173	89	80	107	158	262
24	257	371	428	432	418	158	167	83	84	107	152	261
25	242	368	423	432	410	167	163	113	87	115	150	254
26	225	368	430	438	400	158	167	107	82	116	155	240
27	221	373	427	450	388	158	168	110	82	110	157	231
28	260	378	427	451	377	155	169	113	81	113	156	220
29	273	-----	422	456	363	151	168	118	81	114	157	218
30	259	-----	419	464	350	143	168	121	79	113	153	203
31	265	-----	423	-----	333	-----	168	124	-----	107	-----	198

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	211	348	426	410	446	184	167	123	99	101	136	215
MAX	273	378	445	464	491	304	182	165	132	116	179	271
MIN	155	268	387	378	333	143	149	83	79	79	88	156
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 TOTAL FOR YEAR WAS 97,820,000 DSF.
 THE MEAN FLOW FOR THE YEAR WAS 238,000 DSF.
 MAXIMUM DAILY DISCHARGE WAS 491,000 DSF ON MAY 10.
 MINIMUM DAILY DISCHARGE WAS 79,000 DSF ON SEP 30 AND LATER DATE(S).

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT MELVILLE, LA.

LOCATION. LAT. 30-41-26, LONG. 91-44-10. TEXAS AND PACIFIC RAILROAD BRIDGE 29.5 MILES (1963 SURVEY)
FROM HEAD OF RIVER. (STA. 0306012B.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT TYPE.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 41 FEET. MEAN LOW WATER STAGE
6.3 FEET. PRIOR TO 1975 GAGE ZERO WAS 0.18 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, 1885 TO DATE.

EXTREMES. HIGHEST, 46.98 FEET ON MAY 14 TO 16, 1927. LOWEST, 0.80 FOOT ON JAN. 19, 1981.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.1	17.3	24.7	26.2	28.5	20.5	11.0	10.2	6.4	3.9	5.2	9.1
2	14.7	18.2	25.3	25.3	28.6	18.3	9.5	10.0	7.1	4.3	4.7	9.7
3	14.4	18.6	25.7	25.2	28.6	17.0	9.7	9.5	6.7	4.3	4.9	10.5
4	13.7	19.1	26.0	25.2	28.7	16.2	9.8	9.3	6.5	3.9	4.9	10.9
5	9.0	19.8	26.2	24.9	28.6	15.1	10.3	9.3	6.2	4.0	4.7	10.7
6	12.7	20.1	26.4	24.8	28.7	14.4	10.4	9.0	6.2	4.1	4.4	10.5
7	12.2	20.4	26.4	25.0	28.7	13.7	10.4	8.7	5.8	4.4	4.7	10.8
8	11.7	20.7	26.4	24.6	28.9	12.6	10.5	8.4	5.4	5.1	5.2	11.1
9	11.4	21.9	26.8	24.9	29.0	12.0	11.0	8.6	5.3	5.4	5.9	11.4
10	11.1	22.2	27.3	24.9	29.1	11.9	11.4	8.5	5.4	4.8	7.2	11.6
11	11.2	23.1	27.1	24.4	29.1	11.9	11.4	8.3	5.5	5.0	7.0	11.5
12	11.6	23.6	27.1	24.8	29.1	11.6	11.3	7.9	5.4	5.2	7.9	11.2
13	11.5	24.0	27.2	24.7	29.1	11.5	11.0	7.8	5.3	5.1	8.4	12.1
14	11.5	24.0	27.3	24.9	28.7	11.3	10.7	7.5	5.0	4.7	8.8	12.2
15	11.7	24.2	27.2		28.7	11.3	10.7	7.4	5.1	4.8	8.8	13.1
16	11.9	24.2	27.2		28.5	11.5	10.2	7.3	5.1	5.1	8.6	13.9
17	12.4	24.2	27.1		28.2	11.6	10.1	7.3		5.4	8.4	15.0
18	13.7	24.1	27.5		27.9	11.5	10.2	7.1		6.1	8.9	15.8
19	14.5	23.9		26.2	27.5	11.1	10.6	6.5	4.6	5.7	9.4	16.4
20	15.2	23.8	27.6	26.5	27.5	10.8	10.7	6.3	4.2	6.3	9.9	16.3
21	16.0	23.7	27.6	26.6	27.2	10.7	10.7	6.2	4.4	5.9	10.7	16.2
22	16.6	23.7	27.5	26.7	27.0	10.6	10.7	6.3	4.2	5.9	10.1	16.4
23	16.9	23.5	27.2	27.0	26.7	10.4	10.7	5.9	3.8		9.3	16.1
24	16.6	24.0	27.0	27.0	26.3	10.4	10.4	5.6	4.0	5.5	8.8	16.0
25	15.7	23.7	26.9	27.0	26.1	10.9	10.1	6.0		6.0	8.6	15.7
26	14.7	23.8	27.0	27.3	25.6	10.3	10.3	5.6	3.9	6.0	8.9	14.9
27	14.4	24.1	26.9	27.7	25.0	10.3	10.4	5.8	4.0	5.6	9.1	14.4
28	16.5	24.3	27.0	27.7	24.5	10.1	10.4	6.1	3.9	5.8	9.1	13.8
29	17.6	-----	26.7	28.0	23.8	9.8	10.4	6.3	3.9	5.9	9.2	13.7
30	17.0	-----	26.6	28.3	23.2	9.3	10.4	6.4	3.9	6.0	9.0	12.7
31	17.3	-----	26.7	-----	22.1	-----	10.4	6.6	-----	5.7	-----	12.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.9	22.4	26.8	26.0	27.4	12.3	10.5	7.5	5.1	5.2	7.7	13.1
MAX	17.6	24.3	27.6	28.3	29.1	20.5	11.4	10.2	7.1	6.3	10.7	16.4
MIN	9.0	17.3	24.7	24.4	22.1	9.3	9.5	5.6	3.8	3.9	4.4	9.1
DAYS	31	28	30	26	31	30	30	31	27	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 355
THE MEAN STAGE FOR THE YEAR WAS 14.7.
HIGHEST STAGE WAS 29.1 ON MAY 10 AND LATER DATE(S).
LOWEST STAGE WAS 3.8 ON SEP 23.

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT KROTZ SPRINGS, LA.

LOCATION. LAT. 30-32-07, LONG. 91-44-48. ON RIGHT BANK AT TENNECO OIL COMPANY WHARF, 41.3 MILES (1963 SURVEY) FROM HEAD OF RIVER AND 1,000 FEET DOWNSTREAM FROM MISSOURI PACIFIC RAILROAD BRIDGE. (STA. 0307512B.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 37 FEET. MEAN LOW WATER STAGE, 6.1 FEET. ZERO OF GAGE, FROM 1935 THRU 1943 AND 1950 WAS MINUS 20.00 FEET, NGVD, 1944 THRU 1949 MINUS 0.03 FOOT, NGVD, 1951 TO DATE ZERO, NGVD.

RECORDS AVAILABLE. STAGE, 1912 TO DATE. DISCHARGE, OCT. 1934 TO SEPT. 1964 IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 38.5 FEET ON MAY 15, 1927. LOWEST, 0.90 FOOT ON OCT. 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.60	15.50	21.75	22.91	25.00	15.73	8.10	8.94	6.11	3.70	4.61	8.05
2	13.30	16.28	22.30	22.19	25.05	14.98	8.10	8.71	6.41	4.11	4.23	8.80
3	12.90	16.70	22.69	22.05 E	25.00	14.33	8.51	8.70	6.02 E	4.11	4.39	9.50
4	12.30	17.23	22.75	22.01 E	25.25	13.60	8.90	8.60	5.90	3.65	4.39	9.97
5	11.70	17.89	22.90	21.70 E	25.15	12.49	9.00	8.14	5.62	3.70	4.21	9.85
6	11.30	18.20	23.10	21.75 E	25.25	11.70	9.21	7.94	5.54	3.90	3.94	9.63
7	10.80	18.42	23.20	21.82 E E	25.22	11.03	9.30	7.65	5.25	4.20	3.81	9.92
8	10.50	18.49	23.20	21.55 E	25.40	10.49	9.80	7.85	4.90	4.81	4.20	9.85
9	10.10	19.20	23.59	21.70 E	25.40	10.40	10.10	7.65	4.75	5.10	4.80	10.07
10	9.80	19.69	23.90	21.67	25.50	10.40	9.98	7.19	4.80	4.43	5.90	10.34
11	9.80	20.50	23.80	21.33	25.49	10.02	9.90	7.15	4.80	4.72	6.38	10.25
12	10.20	20.85	23.80	21.68	25.44	9.70	9.54	6.85	4.72	4.89	7.29	10.49
13	10.20	21.20	23.90	21.65	25.35	9.60	9.25	6.65	4.70	4.73	7.69	11.07
14	10.10	21.33	23.90	21.75	25.15	9.61	9.33	6.62	4.60	4.30	8.19	11.25
15	10.30	21.49	23.90	22.10	24.90	9.73	8.94	6.59	4.80	4.39	8.12	11.85
16	10.50	21.50	23.90	22.88	24.90	9.80	8.79	6.36	4.65	4.70	7.61	12.63
17	10.70	21.22	23.80	22.89	24.65	9.61	8.89	5.80	4.60	4.99	7.45	13.68
18	11.90	21.20	24.10	22.80	24.40	9.30	9.26	5.50	4.24	5.60	8.20	14.45
19	12.50	20.90	24.30	23.00	24.00	9.12	9.47	5.51	4.20	5.32	8.50	15.13
20	13.30	20.90	24.30	23.22	23.90	9.12	9.50		3.85	5.80	8.93	14.70
21	13.90	20.88	24.25	23.30	23.60	8.98	9.47		4.01	5.40	9.73	14.55
22	14.50	20.81	24.10	23.47	23.25	8.60	9.50		3.88	5.44	9.19	14.60
23	14.80	20.79	23.85	23.69	23.05	9.18	9.19	5.20	3.54	5.13	8.40	14.42
24	14.60	21.03	23.62	23.70	22.80	9.52	8.89	4.90	3.80	5.13	7.85	14.26
25	13.85	20.83	23.53	23.64	22.40	9.30	9.24	5.29	3.83	5.50	7.63	13.92
26	13.02	21.00	23.60	23.85	22.00	8.90	9.40	5.00	3.54	5.51	7.85	13.20
27	12.85	21.12	23.60	24.25 E	21.35	8.90	9.42	5.20	3.80	5.10	8.05	12.62
28	14.70	21.32	23.60	24.30 E	20.94	8.80	9.44	5.45	3.67	5.32	8.22	12.13
29	15.65	-----	23.30	24.55 E	20.09	8.40	9.36	5.69	3.74	5.40	8.13	11.93
30	15.19	-----	23.30	24.75 E	19.49	8.10	9.35	5.87	3.75	5.48	8.02	11.24
31	15.48	-----	23.45	-----	17.88	-----	9.20	6.04	-----	5.18	-----	10.82

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.40	19.87	23.53	22.74	23.78	10.31	9.24	6.68	4.60	4.83	6.86	11.78
MAX	15.65	21.50	24.30	24.75	25.50	15.73	10.10	8.94	6.41	5.80	9.73	15.13
MIN	9.80	15.50	21.75	21.33	17.88	8.10	8.10	4.90	3.54	3.65	3.81	8.05
DAYS	31	28	31	30	31	30	31	28	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 362

E=ESTIMATED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 13.07.

HIGHEST STAGE WAS 25.50 AT 7:00 A.M. ON MAY 10.

LOWEST STAGE WAS 3.54 ON SEP 23 AND LATER DATE(S).

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT ATCHAFALAYA, LA.

LOCATION. LAT. 30-20-46, LONG. 91-43-18. ON RIGHT BANK 59.3 MILES (1963 SURVEY) FROM HEAD OF RIVER. (STA. 03090120.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 28 FEET. MEAN LOW WATER STAGE, 5.6 FEET. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.16 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, JAN. 1, 1931 TO DATE. FROM FEB. 1951 TO DEC. 1958, GAGE WAS ABOUT 0.8 MILE UPSTREAM. DISCHARGE, INTERMITTENTLY, 1945 TO 1950 AND 1955 TO 1979.

EXTREMES. HIGHEST, 30.22 FEET ON MAY 5, 1950. LOWEST, 0.40 FOOT ON JAN. 17, 1981. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.70	13.00	17.30	18.30	19.50	15.50 E	6.70	7.70 E	5.10	3.40	4.30	7.25
2	11.40	13.20	17.50	18.10	19.55 E	14.50	6.55	7.65	5.50	3.50	4.00	7.50
3	11.00	13.40	17.80	17.90	19.50	13.60	6.80	7.30	5.30	3.70	4.10	7.80
4	10.70	13.70	17.95	17.75	19.60 E	12.70	6.85	7.10	5.30 E	3.40	4.20 E	8.20
5	10.00	14.00	18.20	17.70	19.70 E	12.00 E	7.10	7.00	5.20 E	3.40	4.00 E	8.10
6	9.60	14.20	18.30	17.55	19.75 E	11.60 E	7.20	6.80	5.10 E	3.50	3.70 E	8.00
7	9.40	14.50	18.40	17.55	19.75 E	11.05	7.40	6.75	4.90 E	3.70	3.50 E	8.10
8	9.30	14.80	18.50	17.50	19.90 E	10.00	7.60	6.60	4.70	4.00	3.75 E	8.20
9	9.00 E	15.40	18.50	17.40 E	19.90 E	9.70	7.90	6.50	4.70	4.40	4.00 E	8.30
10	8.90	15.70	18.80	17.50	19.90 E	9.80 E	7.90	6.45	4.60 E	3.90	4.80	8.50
11	8.80	16.40	18.75	17.40	19.90 E	9.80 E	7.95	6.25	4.40 E	3.95	5.20	8.40
12	8.70	16.70	18.80	17.50	19.85	9.70 E	8.00	6.20	4.40	4.30	5.80	8.50
13	8.70	16.90	18.85	17.50	19.80	9.60	7.80	6.15	4.30	4.20 E	6.10	8.80
14	8.70	17.00	18.85	17.50	19.80	9.20	7.60	5.90	4.20	4.15 E	6.40	8.95
15	8.70	17.10	18.85	17.60	19.75	9.10	7.50	5.80	4.10	4.00 E	6.40 E	9.60
16	8.90	17.20	18.95	18.00	19.70	9.10	7.40	5.75	4.00 E	4.20 E	6.20 E	10.10
17	9.10	17.10	19.10 E	18.10	19.60	8.95	7.30	5.70	4.05	4.40 E	6.10 E	10.60
18	9.80	17.00	19.30 E	18.10	19.55	8.90	7.30	5.50	3.70 E	4.80 E	6.50	11.20
19	10.30	17.00	19.30	18.35	19.40 E	8.45	7.50	5.20	3.65 E	4.70 E	6.70	11.50
20	10.80	17.00	19.25	18.45	19.20 E	8.30	7.55	4.90	3.30 E	5.10	7.10	11.80
21	11.40	16.95	19.20	18.45	19.10 E	8.10	7.70	4.74	3.50 E	4.70	7.70	11.90
22	11.80	16.95	19.10	18.60	19.00 E	8.00	7.75	4.70	3.40 E	4.70	7.40	11.90
23	12.10	16.95	19.00	18.75	18.80 E	7.80	7.90 E	4.30	3.40 E	4.50	7.20	11.90
24	12.00	17.00	18.90	18.80	18.50	7.65	7.80 E	4.25	3.50 E	4.40	6.80	11.70
25	11.70	17.00	18.75	18.90	18.40	7.75	7.60	4.60	3.55 E	4.60	6.80	11.50
26	11.10	17.10	18.80	19.00	18.20 E	7.60	7.80	4.70	3.55	4.45	6.90 E	11.30
27	11.00	17.15	18.75	19.05	17.90 E	7.40	7.85 E	4.50	3.60	4.20	6.90	11.10
28	12.20	17.20	18.75	19.15	17.60 E	7.30	7.90 E	4.60	3.50	4.60	7.20	10.70
29	12.70	-----	18.60	19.30	17.00 E	7.10	7.85 E	4.75	3.40	4.65 E	7.20	10.50
30	12.60	-----	18.55	19.50	16.95 E	6.80	7.80 E	4.90	3.30	4.70	7.25	10.00
31	12.80	-----	18.50	-----	16.30	-----	7.75 E	5.00	-----	4.50	-----	9.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.48	15.99	18.65	18.17	19.08	9.57	7.54	5.75	4.17	4.22	5.81	9.73
MAX	12.80	17.20	19.30	19.50	19.90	15.50	8.00	7.70	5.50	5.10	7.70	11.90
MIN	8.70	13.00	17.30	17.40	16.30	6.80	6.55	4.25	3.30	3.40	3.50	7.25
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 10.73.

HIGHEST STAGE WAS 19.90 ON MAY 8 AND LATER DATE(S).

LOWEST STAGE WAS 3.30 ON SEP 20 AND LATER DATE(S).

DAILY STAGE FOR 1994

ATCHAFALAYA RIVER AT BUTTE LA ROSE, LA.

LOCATION. LAT. 30-16-57, LONG. 91-41-17. ON RIGHT BANK 64.8 MILES (1963 SURVEY) FROM HEAD OF RIVER, 600 FEET NORTH OF BOAT LAUNCHING RAMP. (STA. 0312012D.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 18 FEET. MEAN LOW WATER STAGE, 5.17 FEET. PRIOR TO OCT. 17, 1967, GAGE WAS LOCATED ON LEFT BANK. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.30 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAY 29, 1928 TO DATE.

EXTREMES. HIGHEST, 27.28 FEET ON MAY 23, 1973. LOWEST, 0.33 FOOT ON OCT. 17, 1976. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.00	11.90	16.45	17.00	18.50	14.30	6.55	6.95	4.45	2.63	3.65	6.00
2	10.65	12.15	16.70	17.00	18.52	13.70	6.48	6.95	4.56	3.05	3.35	6.35
3	10.33	12.45	17.00	16.95	18.55	12.60	6.30	6.60	4.40	3.20	3.45	6.85
4	9.80	12.78	17.15	16.80	18.57	12.00	6.45	6.50	4.40	3.00	3.60	7.20
5	9.20	13.15	17.30	16.70	18.70	11.20	6.55	6.58	4.20	3.05	3.44	7.10
6	8.90	13.37	17.40	16.65	18.73	10.70	6.70	6.20	3.90	3.10	3.20	6.92
7	8.90	13.90	17.50	16.55	18.74	9.40	6.80	6.05	3.75	3.30	2.99	7.14
8	8.60	14.15	17.55	16.55	18.77	9.50	7.03	5.80	3.80	3.78	3.25	7.26
9	8.30	14.38	17.55	16.54	18.80	8.85	7.40	5.80	3.80	3.78	3.58	7.45
10	8.09	14.60	17.70	16.25	18.82	8.85	7.58	5.74	3.75	3.38	4.30	7.60
11	8.09	15.28	17.87	16.38	18.85	8.80	7.60	5.55	3.73	3.38	4.55	7.50
12	8.09	15.68	17.90	16.56	18.82	8.80	7.70	5.55	3.80	3.75	5.20	7.60
13	8.09	15.90	17.95	16.58	18.83	8.50	7.60	5.40	3.75	3.60	5.50	8.00
14	8.10	16.00	17.95	16.55	18.80	8.40	7.48	5.25	3.75	3.45	5.75	8.20
15	8.08	16.30	17.95	16.58	18.75	8.30	7.35	5.05	3.00	3.25	5.83	8.60
16	8.10	16.00	18.03	16.70	18.70	8.22	7.10	5.03	3.66	3.55	5.65	9.05
17	8.55	16.20	17.95	17.05	18.55	8.25	6.95	4.98	3.63	3.58	5.55	9.75
18	8.90	16.05	18.10	17.15	18.40	8.05	6.95	4.70	3.30	3.95	5.90	10.05
19	9.55	16.05	18.24	17.38	18.20	7.85	7.15	4.45	3.15	3.80	6.10	10.60
20	10.00	16.05	18.24	17.45	18.08	7.65	7.23	4.25	2.85	4.60	6.35	10.80
21	10.45	15.98	18.20	17.50	17.95	7.45	7.23	4.20	2.98	4.45	6.95	10.80
22	10.90	15.98	17.95	17.55	17.94	7.40	7.35	4.00	2.60	4.20	6.70	10.90
23	11.20	15.99	18.00	17.75	17.77	7.35	7.33	4.05	2.55	3.85	6.45	10.73
24	11.15	16.13	17.95	17.75	17.43	7.25	7.20	3.95	2.60	3.65	5.82	10.68
25	10.85	16.02	17.80	17.90	17.37	7.47	6.90	3.95	3.00	4.00	5.88	10.45
26	10.30	16.08	17.72	18.00	17.24	7.45	6.85	3.95	2.80	3.90	5.90	9.75
27	10.40	16.11	17.80	18.05	17.10	7.02	7.05	3.98	2.60	3.70	5.90	9.55
28	11.25	16.20	17.78	18.07	16.50	6.98	7.10	4.05	2.70	3.70	6.25	9.45
29	11.70	-----	17.60	18.16	16.07	6.70	7.05	4.25	2.83	3.75	6.20	9.25
30	11.70	-----	17.50	18.22	15.87	6.60	7.05	4.40	2.80	4.10	6.00	8.85
31	11.62	-----	17.35	-----	15.27	-----	7.05	4.45	-----	3.90	-----	8.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.70	15.03	17.68	17.14	18.04	8.85	7.07	5.12	3.46	3.63	5.11	8.68
MAX	11.70	16.30	18.24	18.22	18.85	14.30	7.70	6.95	4.56	4.60	6.95	10.90
MIN	8.08	11.90	16.45	16.25	15.27	6.60	6.30	3.95	2.55	2.63	2.99	6.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 9.93.
 HIGHEST STAGE WAS 18.85 ON MAY 11.
 LOWEST STAGE WAS 2.55 ON SEP 23.

DAILY STAGE FOR 1994

BAYOU LA ROMPE AT LAKE LONG (LA.)

LOCATION. LAT. 30-13-29, LONG. 91-35-18. TOWER ON RIGHT BANK OF BAYOU LA ROMPE 400 FEET UPSTREAM OF LAKE LONG. (STA. 0321012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1945 AND 1959 TO 1962. DAILY, JAN. 1971 TO MAR. 14, 1973 AND OCT. 24, 1974 TO DATE.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 22.84 FEET ON APR. 18, 1975. LOWEST, 1.50 FEET ON NOV. 11, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		11.86	16.15	17.03	17.97	14.53						
2		12.26	16.41	16.70	18.01	13.60						
3		12.49	16.58	16.59	18.07	12.90						
4		12.75	16.77	16.50	18.15	12.33						
5 F	9.76	13.10	16.84	16.35	18.15	11.70						
6		13.32	16.98	16.35	18.16	11.26						
7		13.51	17.08	16.35	18.20	10.75						
8		13.75	17.11	16.22	18.24	10.11						
9		14.18	17.23	16.25	18.29						F 4.39	
10		14.48	17.39	16.27	18.32							
11		14.96	17.46	16.12	18.37							
12		15.23	17.44	16.30	18.38							
13		15.45	17.45	16.26	18.35							
14		15.57	17.53	16.27	18.30							
15		15.69	17.54	16.39	18.21							
16		15.82	17.55	16.72	18.16							F 9.80
17		15.86	17.54	16.80	18.07			F 5.73				
18		15.86	17.63	16.80	17.94							
19 F	9.88	15.80	17.73	16.93	17.73							
20	10.23	15.78	17.76	17.01	17.65							
21	10.65	15.74	17.75	17.11	17.53	8.05						
22	11.03	15.73	17.68	17.17	17.40							
23	11.25	15.70	17.59	17.29	17.25							
24	11.24	15.81	17.49	17.34	17.14							
25	10.91	15.76	17.37	17.36	16.94							
26	10.51	15.76	17.39	17.44	16.75							
27	10.46	15.78	17.37	17.60	16.50				3.76			
28	11.22	15.95	17.39	17.65	16.24							
29	11.80	-----	17.32	17.75	15.90							
30	11.70	-----	17.21	17.85	15.63							
31	11.85	-----	17.20	-----	15.20	-----						

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.89	14.78	17.29	16.83	17.59	11.69		5.73	3.76		4.39	9.80
MAX	11.85	15.95	17.76	17.85	18.38	14.53		5.73	3.76		4.39	9.80
MIN	9.76	11.86	16.15	16.12	15.20	8.05		5.73	3.76		4.39	9.80
DAYS	14	28	31	30	31	9	0	1	1	0	1	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 147
 THE MEAN STAGE FOR THE YEAR WAS 15.52.
 HIGHEST STAGE WAS 18.41 AT 3:00 P.M. ON MAY 10.
 LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

WHISKEY BAY PILOT CHANNEL BELOW HEAD (LA.)

LOCATION. LAT. 30-23-35, LONG. 91-39-59. TOWER ON RIGHT BANK, 600 FEET BELOW JUNCTION WITH ATCHAFALAYA RIVER, 55.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0324012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DEC. 6, 1958 TO JUN. 20, 1973 AND JAN. 9, 1976 TO DATE.

EXTREMES. HIGHEST, 30.00 FEET ON MAY 22, 1973. LOWEST, 0.48 FOOT ON OCT. 17, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.09	13.61	18.65									
2	11.84	13.84	19.00									
3	11.50	14.11	19.30									
4	10.95	14.45	19.43									
5	10.41	14.87	19.60									
6	10.13	15.15	19.71						F 4.98			
7	9.74	15.35	19.75									
8	9.37	15.70	19.76									
9		16.25	19.88			F 9.78					F 8.61	
10		16.65	19.97			9.67					8.74	
11		17.25	19.95			9.61						8.58
12		17.45	19.98									8.83
13		17.80	20.01									9.23
14		17.90	20.03									9.38
15		18.10	20.09									9.91
16	9.55	18.15	20.10									10.45
17	9.98	17.92	20.05									11.26
18	10.77	18.15	20.24									11.77
19	11.30	17.92										12.21
20	11.81	17.90										12.29
21	12.35	17.85										12.24
22	12.79	17.84	20.26									12.30
23	13.04	17.80	20.10									12.16
24	12.91	18.00	20.04						F 4.54	F 7.15		12.07
25	12.40	17.90	20.07									11.80
26	11.78	17.97	20.09									11.25
27	11.70	18.15	20.08									10.92
28	13.00	18.33	20.09									10.62
29	13.62	-----										10.47
30	13.35	-----										9.97
31	13.54	-----		-----		-----			-----		-----	9.67

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.66	16.87	19.85			9.69			4.98	4.54	7.15	10.64
MAX	13.62	18.33	20.26			9.78			4.98	4.54	7.15	12.30
MIN	9.37	13.61	18.65			9.61			4.98	4.54	7.15	8.58
DAYS	24	28	25	0	0	3	0	0	1	1	1	23

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 106

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 14.52.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

BLIND TENSAS CUT BELOW UPPER GRAND RIVER (LA.)

LOCATION. LAT. 30-14-26, LONG. 91-33-54. ON RIGHT BANK, ABOUT 300 FEET BELOW JUNCTION WITH UPPER GRAND RIVER, 68.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0331512D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, DEC. 9, 1958 TO JUNE 30, 1970 AND OCT. 2, 1974 TO DATE. PRIOR TO NOV. 1964, GAGE WAS ON LEFT BANK. DISCHARGE, 1932 TO 1942, AND INTERMITTENTLY, 1944 TO 1950, 1955 TO 1961, AND 1968 TO 1979.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 23.80 FEET ON APR. 8, 1975. LOWEST, (FROM INCOMPLETE RECORD) 0.97 FOOT ON JUNE 24, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.85	11.50	15.80	16.70	17.70		6.62	7.11	5.01	3.59	4.56	6.25
2	10.63	11.85	16.08	16.35	17.79		6.65	6.99	5.16	3.94	3.84	6.58
3	10.35	12.11	16.25	16.25	17.80		6.75	6.80	4.94	3.90	3.94	7.02
4	9.85	12.37	16.44	16.17	17.90		6.81	6.69	4.84	3.49	4.04	7.35
5	9.40	12.74	16.55	16.05	17.89		7.08	6.67	4.74	3.50	3.95	7.20
6	9.15	12.93	16.64	16.05	17.91		7.07	6.41	4.75	3.69	3.66	7.09
7	8.84	13.15	16.75	16.05	17.95		7.22	6.28	4.55	3.94	3.54	7.23
8	8.46	13.45	16.75	15.90	17.95		7.35	6.12	4.36	4.29	3.75	7.32
9	8.25	13.86	16.95	15.95	18.00		7.56	6.16	4.24	4.43	4.11	7.45
10	8.03	14.15	17.05	15.95	18.05		7.70	6.15	4.30	3.85	4.68	7.60
11	8.01	14.65	17.09	15.80	18.03		7.82	6.00	4.27	4.01	4.87	7.44
12	8.19	14.92	17.10	16.00	17.99		7.84	5.79	4.25	4.17	5.40	7.62
13	8.14	15.10	17.11	15.94	17.94		7.75	5.75	4.22	4.04	5.74	7.95
14	8.09	15.20	17.16	15.95	17.90		7.66	5.58	4.26	3.75	6.00	8.07
15	8.12	15.34	17.19	16.12	17.80		7.55	5.46	4.24	3.83	6.06	8.50
16	8.20	15.40	17.15	16.45	17.74		7.31	5.40	4.31	4.12	5.88	8.98
17	8.55	15.45	17.15	16.50	17.64		7.17	5.44	4.17	4.25	5.73	9.59
18	9.12	15.44	17.29	16.50	17.49		7.17	5.31	3.79	4.65	6.15	10.01
19	9.58	15.38	17.36	16.65	17.28		7.37	4.96	3.64	4.60	6.35	10.35
20	9.94	15.35	17.40	16.75	17.22		7.50	4.80	3.51	4.89	6.62	10.45
21	10.36	15.34	17.36	16.82	17.07 F	7.60	7.51	4.80	3.63	4.77	7.15	10.49
22	10.71	15.32	17.30	16.90		7.50	7.50	4.69	3.61	4.70	6.85	10.57
23	10.92	15.24	17.17	17.02		7.39	7.51	4.45	3.35	4.50	6.40	10.42
24	10.89	15.40	17.10	17.05		7.41	7.31	4.24	3.54	4.42	6.05	10.35
25	10.54	15.35	16.98	17.10		7.58	7.11	4.40	3.44	4.61	6.00	10.16
26	10.13	15.35	17.05	17.19		7.26	7.17	4.28		4.52	6.10	9.77
27	10.10	15.44	16.99	17.35		7.24	7.26	4.38	3.44	4.23	6.24	9.50
28	10.95	15.55	17.00	17.40		7.10	7.25	4.56	3.40	4.40	6.40	9.29
29	11.47	-----	16.94	17.50		6.87	7.22	4.74	3.46	4.42	6.42	9.23
30	11.34	-----	16.90	17.63		6.60	7.17	4.83	3.51	4.53	6.20	8.77
31	11.49	-----	16.90	-----		-----	7.20	4.94	-----	4.38	-----	8.51

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.63	14.40	16.93	16.53	17.76	7.25	7.30	5.49	4.10	4.21	5.42	8.62
MAX	11.49	15.55	17.40	17.63	18.05	7.60	7.84	7.11	5.16	4.89	7.15	10.57
MIN	8.01	11.50	15.80	15.80	17.07	6.60	6.62	4.24	3.35	3.49	3.54	6.25
DAYS	31	28	31	30	21	10	31	31	29	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 334

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 9.71.

HIGHEST STAGE WAS 18.10 AT 6:00 P.M. ON MAY 9.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 3.26 ON SEP 23.

DAILY STAGE FOR 1994

CHICOT PASS AT WEST FORK CHICOT PASS (LA.)

LOCATION. LAT. 30-03-39, LONG. 91-29-08. TOWER ON RIGHT BANK 83.0 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0346509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 10, 1959 TO JUNE 30, 1973 AND JULY 11, 1974 TO DATE.

EXTREMES. HIGHEST, 20.70 FEET ON MAY 26, 1973. LOWEST, 1.73 FEET ON OCT. 18, 1967.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.66	11.04	14.59	15.37	16.19	13.21	7.05	7.44				
2	10.46	11.30	14.80	15.14	16.21	12.43	7.10	7.34				
3	10.24	11.36	14.91	15.04	16.25	11.84	7.18	7.25				
4	9.80	11.66	15.05	14.95	16.30	11.38	7.26	7.13				
5	9.41	11.90	15.15	14.87	16.30	10.91	7.50	7.11				
6	9.20		15.24	14.85	16.34	10.51	7.47	6.93				
7	8.93		15.30	14.86	16.35	10.09	7.63	6.80				
8	8.59		15.34	14.76	16.36	9.59	7.82	6.72				
9	8.44		15.50	14.80	16.39	9.18	7.87	6.75			F 4.55	
10	8.26		15.58	14.80	16.41	9.00	8.00	6.69				
11	8.25		15.60	14.71	16.42	8.94	8.10	6.58				
12	8.38		15.63	14.80	16.42	8.76	8.11	6.42				
13	8.36		15.65	14.82	16.39	8.57	8.06	6.38			F 6.16	
14	8.29		15.66	14.82	16.37	8.44	7.98					
15	8.30 F	14.12	15.69	14.90	16.32	8.39	7.88	6.10				
16	8.36	14.20	15.70	15.18	16.26	8.44	7.68				6.17	
17	8.75	14.25	15.70	15.22	16.22	8.38	7.54				F 6.15	
18	9.09	14.25	15.79	15.21	16.08	8.29	7.54				6.37	
19	9.48	14.25	15.86	15.32	15.94	8.14	7.67				6.55	
20	9.76	14.24	15.90	15.40	15.85	8.06	7.80				6.78 F	10.03
21	10.12	14.24	15.88	15.50	15.74	7.97	7.85				6.80	10.07
22	10.39	14.23	15.84	15.55	15.62	7.89	7.80				6.93	10.12
23	10.59	14.20	15.79	15.64	15.47	7.79	7.80					9.92
24	10.58	14.30	15.73	15.69	15.34	7.82	7.62					9.87
25	10.34	14.26	15.64	15.72	15.22	7.89	7.43					9.74
26	10.01	14.29	15.66	15.80	15.05	7.65	7.50					9.40
27	9.96	14.34	15.66	15.90	14.85	7.61	7.60		F 4.50			9.24
28	10.60	14.41	15.64	15.98	14.64	7.50	7.52					9.10
29	11.01	-----	15.59	16.05	14.36	7.30	7.51					9.06
30	10.90	-----	15.51	16.10	14.17	7.06	7.48					8.69
31	11.02	-----	15.50	-----	13.71	-----	7.50		-----		-----	8.55

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.57	13.52	15.52	15.26	15.79	8.97	7.64	6.83	4.50		6.27	9.48
MAX	11.02	14.41	15.90	16.10	16.42	13.21	8.11	7.44	4.50		6.93	10.12
MIN	8.25	11.04	14.59	14.71	13.71	7.06	7.05	6.10	4.50		4.55	8.55
DAYS	31	19	31	30	31	30	31	14	1	0	9	12

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 239

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 11.54.

HIGHEST STAGE WAS 16.44 AT 4:45 A.M. ON MAY 11.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 4.50 ON SEP 27.

DAILY STAGE FOR 1994

CHICOT PASS NEAR MYETTE POINT (LA.)

LOCATION. LAT. 29-53-33, LONG. 91-26-44. ON RIGHT BANK, 3/4 MILE ABOVE MYETTE POINT, 95.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0354010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, MAR. 27, 1963 TO DATE. DISCHARGE, INTERMITTENTLY, 1935 TO 1950, 1955 TO 1961, AND 1968 TO 1979.

EXTREMES. HIGHEST, 17.80 FEET ON MAY 24, 1973. LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.06 FOOT (DATE UNDETERMINED) IN 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.48			12.36	13.04	10.70	5.46	5.75	4.71	3.92	3.93	5.30
2	8.29			12.25	13.05	10.10	5.53	5.69	4.71	4.24	3.88	5.52
3	8.10				13.12	9.55	5.60	5.67	4.56	4.06	3.95	5.86
4	7.73				13.13	9.13	5.67	5.55	4.49	3.69	4.10	6.15
5	7.38				13.15	8.73	5.90	5.76	4.47	3.69	4.12	6.03
6	7.20				13.17	8.40	5.85	5.62	4.52	3.89	3.82	5.88
7	6.99				13.19	8.09	6.02	5.51	4.45	4.14	3.72	6.05
8	6.66				13.21	7.65	6.20	5.47	4.38	4.46	3.88	5.97
9	6.59				13.24	7.33	6.16	5.42	4.36	4.43	4.12	6.14
10	6.45				13.25	7.25	6.26	5.41	4.40	3.97	4.42	6.26
11	6.40				13.25	7.14	6.37	5.30	4.45	4.06	4.44	5.90
12	6.47				13.25	6.95	6.40	5.19	4.31	4.11	4.74	6.17
13	6.50				13.24	6.81	6.37	5.15	4.30	4.04	5.00	6.30
14					13.22	6.66	6.30	5.08	4.41	3.74	5.17	6.45
15		F	12.55	F	11.99	13.17	6.60	4.96	4.29	3.89	5.23	6.70
16			12.55	12.17	13.12	6.62	6.04	4.94	4.64	4.15	5.07	6.98
17			12.57	12.23	13.06	6.55	5.89	5.02	4.28	4.17	4.92	7.40
18			12.63	12.25	12.96	6.46	5.88	4.94	3.84	4.46	5.23	7.60
19			12.68	12.32	12.81	6.35	5.97	4.76	3.72	4.51	5.36	7.84
20			12.70	12.37	12.74	6.30	6.09	4.66	3.73	4.53	5.61	7.95
21			12.73	12.47	12.65	6.24	6.13	4.67	3.81	4.47	5.95	8.00
22			12.67	12.50	12.52	6.20	6.10	4.49	3.99	4.47	5.75	8.05
23			12.67	12.57	12.39	6.20	6.08	4.33	3.47	4.31	5.37	7.85
24			12.63	12.64	12.30	6.24	5.94	4.13	3.88	4.29	5.20	7.81
25			12.55	12.67	12.20	6.22	5.77	4.27	3.54	4.37	5.25	7.70
26			12.60	12.74	12.08	6.05	5.84	4.22	3.70	4.15	5.30	7.46
27			12.63	12.83	11.90	5.97	5.91	4.25	3.75	4.07	5.45	7.35
28			12.57	12.87	11.70	5.89	5.77	4.44	3.61	4.27	5.45	7.23
29	-----		12.54	12.90	11.52	5.70	5.79	4.55	3.74	4.30	5.48	7.25
30	-----		12.45	12.99	11.35	5.52	5.76	4.64	3.79	4.37	5.22	6.92
31	-----		12.40	-----	11.10	-----	5.79	4.69	-----	4.26	-----	6.81

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.17		12.60	12.48	12.71	7.12	5.97	4.98	4.14	4.18	4.84	6.80
MAX	8.48		12.73	12.99	13.25	10.70	6.40	5.76	4.71	4.53	5.95	8.05
MIN	6.40		12.40	11.93	11.10	5.52	5.46	4.13	3.47	3.69	3.72	5.30
DAYS	13	0	17	19	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 294

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 7.15.

HIGHEST STAGE WAS 13.27 AT 2:00 P.M. ON MAY 11.

LOWEST STAGE WAS 3.17 ON SEP 25.

DAILY STAGE FOR 1994

GRAND LAKE AT CHARENTON FLOODGATE (LA.)

LOCATION. LAT. 29-54-08, LONG. 91-31-12. ON NORTHEAST WALL IN FOREBAY OF THE STRUCTURE.
(STA. 0355013.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. FEB. 6, 1974 TO DATE.

EXTREMES. HIGHEST, 16.20 FEET ON APR. 22 AND 23, 1975. LOWEST, 0.80 FOOT ON OCT. 10, 1976.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.1	7.8	10.9	11.7	12.5	10.1	5.3	4.9	3.7	2.7	3.1	4.1
2	7.7	7.9	11.0	11.6	12.5	9.8	4.8	4.8	3.6	2.8	2.7	4.2
3	7.4	8.0	11.1	11.5	12.6	9.0	4.8	4.8	3.6	2.9	2.8	4.6
4	7.1	8.2	11.2	11.5	12.6	8.7	4.8	4.8	3.6	2.6	2.9	4.8
5	6.8	8.4	11.4	11.4	12.7	8.4	5.4	4.7	3.4	2.6	3.0	4.9
6	6.6	8.5	11.5	11.3	12.7	7.8	5.1	4.7	3.5	2.6	2.7	4.7
7	6.5	8.8	11.6	11.2	12.7	7.6	5.4	4.7	3.4	2.6	2.6	4.8
8	6.4	8.9	11.7	11.1	12.7	7.5	5.6	4.6	3.3	3.0	2.6	4.8
9	6.3	9.1	11.8	11.1	12.7	6.8	5.6	4.5	3.3	3.1	2.7	4.9
10	6.3	9.6	11.9	11.2	12.8	6.6	5.6	4.5	3.2	3.2	3.1	4.9
11	6.4	9.9	11.9	11.2	12.8	6.6	5.7	4.4	3.3	2.8	3.2	4.8
12	6.4	10.0	12.0	11.3	12.8	6.5	6.0	4.2	3.2	2.7	3.4	4.9
13	6.4	10.1	12.0	11.3	12.8	6.5	6.0	4.2	3.1	2.7	3.7	5.0
14	6.3	10.4	12.0	11.3	12.8	6.5		4.1	3.0	2.7	3.9	5.2
15	6.2	10.5	12.0	11.4	12.8	6.4		4.0	2.9	2.7	4.0	5.5
16	6.3	10.6	12.0	11.6	12.7	6.4		3.9	2.9	3.0	3.9	5.8
17	6.3	10.7	12.0	11.7	12.7	6.3		3.8	2.3	3.1	3.8	6.0
18	6.4	10.8	12.1	11.7	12.7	6.3		3.8	2.4	3.4	3.9	6.2
19	6.5	10.8	12.2	11.7	12.6	6.2		3.8	2.2	3.6	4.0	6.6
20	6.7	10.8	12.2	11.8	12.5	6.2	5.0	3.8	2.7	3.1	4.1	6.7
21	6.9	10.8	12.2	11.8	12.2	5.6	5.1	3.8	2.6	3.2	4.6	6.8
22	7.0	10.8	12.1	11.8	12.1	5.6	5.1	3.6	2.5	3.3	4.7	6.9
23	7.2	10.8	12.1	11.9	11.9	5.6	5.1	3.2	2.7	3.4	4.2	6.8
24	7.3	10.8	12.0	12.0	11.8	5.6	5.2	3.1	2.6	3.3		6.8
25	7.4	10.8	12.0		11.7	5.6	4.9	3.0	2.6	3.2 F	3.9	6.7
26	7.2	10.8	12.0		11.5	5.6	4.8	3.0	2.4	3.1	4.0	6.6
27	7.1	10.8	12.0		11.4	5.7	4.9	3.1	2.4	2.9	4.0	6.5
28	7.4	10.8	12.0	12.3	11.2	5.6	4.9	3.2	2.5	2.8	4.4	6.3
29	7.7	-----	12.0	12.4	11.0	5.4	4.9	3.3	2.5	2.9	4.4	6.2
30	7.7	-----	11.8	12.5	10.6	5.4	4.8	3.4	2.5	2.9	4.2	6.0
31	7.8	-----	11.8	-----	10.5	-----	4.9	3.5	-----	3.0	-----	5.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.9	9.9	11.8	11.6	12.2	6.7	5.2	4.0	2.9	3.0	3.6	5.6
MAX	8.1	10.8	12.2	12.5	12.8	10.1	6.0	4.9	3.7	3.6	4.7	6.9
MIN	6.2	7.8	10.9	11.1	10.5	5.4	4.8	3.0	2.2	2.6	2.6	4.1
DAYS	31	28	31	27	31	29	25	31	30	31	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 6.9.

HIGHEST STAGE WAS 12.8 ON MAY 10 AND LATER DATE(S).

LOWEST STAGE WAS 2.4 ON SEP 26 AND LATER DATE(S).

DAILY STAGE FOR 1994

GRAND LAKE AT CHARENTON, LA.

LOCATION. LAT. 29-54-20, LONG. 91-31-26. ON THE NORTHEAST WALL OF CHARENTON FLOODGATE.
(STA. 0355513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1980 GAGE ZERO WAS MINUS 0.94 FOOT NGVD.

RECORDS AVAILABLE. STAGE, FEB. 18, 1932 TO DATE.

EXTREMES. HIGHEST, 17.99 FEET ON MAY 24 AND 25, 1973. LOWEST, MINUS 1.84 FEET ON JAN. 19, 1940.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.78	7.74	10.85	11.71		10.05	4.64	4.81	3.49	2.54	2.70	3.94
2	7.59	7.87	11.04	11.55		9.53	4.62	4.76	3.49	2.80	2.56	4.12
3	7.31	8.05	11.14	11.42		8.97	4.63	4.73	3.34	2.82	2.63	4.40
4	6.93	8.21	11.26	11.32		8.52	4.66	4.66	3.26	2.44	2.77	4.66
5	6.65	8.42	11.37			8.07	4.78	4.61	3.24	2.43	2.76	4.62
6	6.45	8.63	11.44			7.74	4.85	4.51	3.26	2.64	2.55	4.51
7	6.24	8.79	11.53			7.40	4.88	4.42	3.16	2.86	2.30	4.62
8	5.98	8.93	11.61			7.02	5.05	4.33	3.05	3.06	2.39	4.62
9	5.84	9.21	11.70			6.61	5.16	4.29	2.97	3.16	2.59	4.70
10	5.69	9.46	11.82			6.42	5.25	4.30	3.07	2.45	2.93	4.81
11	5.60	9.76	11.86			6.32	5.36	4.23	3.02	2.63	2.93	4.65
12	5.59	9.99	11.90			6.18	5.37	4.16	3.02	2.83	3.25	4.77
13	5.65	10.18	11.93			6.01	5.48	4.10	2.98	2.71	3.57	4.96
14	5.55	10.31	11.95			5.85	5.35	4.01	3.06	2.44	3.75	5.11
15	5.52	10.44	11.97			5.78	5.29	3.91	2.99	2.55	3.90	5.25
16	5.56	10.53	11.99		F 12.50	5.77	5.16	3.83	3.20	2.89	3.72	5.52
17	5.69	10.60	12.01		12.45	5.71	4.99	3.77	3.03	2.93	3.52	5.85
18	5.95	10.64	12.05		12.39	5.63	4.95	3.75	2.63	3.22	3.77	6.17
19	6.25	10.68	11.96		12.24	5.55	4.94	3.70	2.44	3.23	3.90	6.38
20	6.48	10.67	11.93		12.11	5.45	5.03	3.56	2.37	3.37	4.05	6.55
21	6.71	10.66	11.91		11.99	5.34	5.08	3.46	2.46	3.31	4.43	6.60
22	6.90	10.66	11.91		11.86	5.29	5.06	3.40	2.52	3.36	4.38	6.63
23	7.23	10.69	11.95		11.74	5.27	5.05	3.21	2.40	3.16	4.09	6.50
24	7.30	10.69	11.99		11.62	5.29	5.03	2.97	2.43	3.02	3.79	6.50
25	7.24	10.69	12.02		11.50	5.33	4.87	3.00	2.35	3.08	3.80	6.43
26	6.93	10.70	12.05		11.35	5.23	4.84	3.01	2.24	2.97	3.84	6.25
27	6.85	10.70	12.00		11.19	5.14	4.86	3.06	2.39	2.60	3.95	6.15
28	7.26	10.74	11.99		10.99	5.06	4.93	3.17	2.34	2.69	4.17	6.05
29	7.64	-----	11.90		10.79	4.87	4.87	3.32	2.39	2.75	4.20	5.96
30	7.69	-----	11.82		10.64	4.75	4.83	3.41	2.48	2.91	3.95	
31	7.73	-----	11.80	-----	10.36	-----	4.84	3.44	-----	2.90	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.57	9.81	11.76	11.50	11.61	6.34	4.99	3.87	2.84	2.86	3.44	5.42
MAX	7.78	10.74	12.05	11.71	12.50	10.05	5.48	4.81	3.49	3.37	4.43	6.63
MIN	5.52	7.74	10.85	11.32	10.36	4.75	4.62	2.97	2.24	2.43	2.30	3.94
DAYS	31	28	31	4	16	30	31	31	30	31	30	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 322

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 6.13.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 2.50 AT 1:00 P.M. ON MAY 16.

LOWEST STAGE WAS 1.92 ON SEP 25.

DAILY STAGE FOR 1994

KEELBOAT PASS BELOW LAKE CHICOT (LA.)

LOCATION. LAT. 30-02-19, LONG. 91-27-22. ON RIGHT BANK, ABOUT ONE MILE ABOVE MOUTH 84 MILES
(1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL.
(STA. 0361509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE ZERO PRIOR TO 1971 WAS MINUS 0.13 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAY 1928 TO DEC. 1965, AND JAN. 1971 TO DATE. DISCHARGE,
INTERMITTENTLY, 1944 TO 1950, AND 1955 TO 1961.

EXTREMES. (PRESENT DATUM) HIGHEST, (FROM INCOMPLETE RECORD) 18.23 FEET ON MAY 24, 1973.
LOWEST, 0.23 FOOT ON DEC. 24, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1966 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.10	5.16	7.56	8.47	8.96	7.84	3.70	3.71	2.82	2.22	2.43	3.26
2	5.94	5.21	7.69	8.41	9.02	7.71	3.62	3.67	2.81	2.46	2.28	3.25
3	5.71	5.26	7.73	8.35	9.01	7.04	3.55	3.68	2.78	2.65	2.33	3.27
4	5.63	5.34	7.77	8.25	9.06	6.67	3.52	3.68	2.67	2.45	2.42	3.40
5	5.45	5.46	7.81	8.21	9.10	6.37	3.58	3.65	2.65	2.29	2.57	3.45
6	5.35	5.56	7.86	8.16	9.14	6.11	3.62	3.58	2.65	2.39	2.53	3.50
7	5.16	5.69	8.06	8.17	9.17	5.91	3.65	3.55	2.65	2.53	2.26	3.49
8	4.99	5.85	8.14	8.05	9.20	5.65	3.71	3.50	2.65	2.64	2.19	3.47
9	4.86	5.96	8.30	8.01	9.24	5.40	3.81	3.46	2.62	2.70	2.26	3.49
10	4.72	6.10	8.35	8.00	9.28	5.20	3.85	3.44	2.65	2.47	2.30	3.57
11	4.63	6.38	8.41	8.00	9.25	5.01	3.94	3.40	2.62	2.26	2.27	3.49
12	4.49	6.59	8.45	8.01	9.29	4.90	4.03	3.35	2.71	2.40	2.35	3.53
13	4.45	6.69	8.49	8.05	9.31	4.76	4.16	3.30	2.60	2.34	2.55	3.54
14	4.40	6.83	8.52	8.04	9.34	4.62	4.17	3.25	2.63	2.21	2.70	3.56
15	4.32	6.95	8.55	8.04	9.34	4.49	4.17	3.20	2.65	2.11	2.82	3.60
16	4.31	7.08	8.58	8.12	9.34	4.39	4.13	3.14	2.89	2.38	2.80	3.71
17	4.33	7.19	8.59	8.13	9.36	4.32	4.06	3.10	2.97	2.52	2.83	3.85
18	4.33	7.29	8.61	8.13	9.35	4.23	4.01	3.11	2.76	2.64	2.85	3.92
19	4.35	7.37	8.64	8.14	9.29	4.19	3.95	3.05	2.45	2.76	2.87	4.03
20	4.37	7.44	8.68	8.14	9.15	4.10	3.93	2.95	2.26	2.84	2.94	4.13
21	4.43	7.46	8.69	8.25	9.05	4.05	3.93	2.94	2.25	2.84	3.05	4.21
22	4.50	7.51	8.71	8.29	8.93	4.00	3.90	2.91	2.25	2.85	3.10	4.27
23	4.58	7.55	8.74	8.39	8.86	4.00	3.89	2.82	2.26	2.84	3.10	4.34
24	4.68	7.58	8.74	8.45	8.72	4.03	3.94	2.72	2.13	2.77	3.08	4.37
25	4.77	7.59	8.72	8.48	8.64	4.07	3.87	2.57	2.25	2.70	3.05	4.40
26	4.83	7.57	8.69	8.53	8.54	4.06	3.84	2.54	2.01	2.60	3.04	4.40
27	4.98	7.55	8.70	8.60	8.43	4.00	3.83	2.51	2.16	2.28	3.10	4.37
28	4.89	7.54	8.69	8.69	8.31	3.95	3.87	2.56	2.15	2.20	3.15	4.35
29	5.03	-----	8.66	8.74	8.25	3.86	3.81	2.65	2.11	2.21	3.29	4.40
30	5.08	-----	8.63	8.83	8.17	3.80	3.76	2.71	2.21	2.34	3.30	4.36
31	5.14	-----	8.53	-----	7.95	-----	3.71	2.80	-----	2.45	-----	4.34

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.86	6.63	8.40	8.27	8.97	4.96	3.86	3.15	2.51	2.49	2.73	3.85
MAX	6.10	7.59	8.74	8.83	9.36	7.84	4.17	3.71	2.97	2.85	3.30	4.40
MIN	4.31	5.16	7.56	8.00	7.95	3.80	3.52	2.51	2.01	2.11	2.19	3.25
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 5.05.
HIGHEST STAGE WAS 9.37 AT 5:00 P.M. ON MAY 16.
LOWEST STAGE WAS 1.92 ON SEP 16.

DAILY STAGE FOR 1994

SIX MILE LAKE ABOVE CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-48-35, LONG. 91-24-43. AT SIX MILE LAKE BOAT LAUNCH, ABOUT 4500 FEET NORTH OF WAX LAKE OUTLET CONTROL STRUCTURE. OPPOSITE MILE 103 (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0363010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 6, 1988 TO DATE.

EXTREMES. HIGHEST, 10.83 FEET ON MAY 6, 1991. LOWEST, 0.85 FOOT ON DEC. 24, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1977 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.31	6.79		10.08	10.65	8.47	3.82	3.98	2.97	2.48	2.01	3.11
2	6.16	6.98		9.96	10.65	8.02	3.86	3.95	2.92	2.76	2.08	3.32
3	6.00	7.12		9.89	10.70	7.56	3.96	3.99	2.78	2.46	2.14	3.66
4	5.89	7.28		9.81	10.71	7.20	4.04	3.86	2.73	2.05	2.35	3.91
5	5.92	7.48		9.78	10.72	6.86	4.27	3.80	2.77	2.02	2.46	3.81
6	5.11	7.68		9.81	10.75	6.61	4.18	3.70	2.85	2.32	2.07	3.71
7	4.91	7.83		9.73	10.78	6.35	4.40	3.59	2.83	2.57	2.01	3.78
8	5.29	7.98		9.68	10.81	5.99	4.60	3.63	2.80	2.88	2.19	3.67
9	5.03	8.27		9.71	10.81	5.70	4.47	3.55	2.83	2.74	2.37	3.75
10	4.54	8.48		9.73	10.82	5.55	4.55	3.53	2.88	2.35	2.48	3.90
11	4.45	8.75		9.69	10.81	5.41	4.63	3.48	2.99	2.41	2.39	3.43
12	4.54	8.93		9.75	10.81	5.22	4.64	3.40	2.75	2.39	2.61	3.69
13	4.59			9.73	10.79	5.10	4.65	3.36	2.79	2.35	2.85	3.83
14	4.47			9.74	10.79	4.96	4.58	3.34	2.92	2.00	3.01	4.03
15	4.45			9.79	10.73	4.87	4.51	3.20	2.75	2.25	3.07	4.19
16	4.46			9.97	10.68	4.84	4.32	3.16	3.19	2.56	2.89	4.46
17				9.99	10.60	4.78	4.18	3.29	2.73	2.47	2.71	4.86
18		9.33	10.34	10.01	10.52	4.71	4.17	3.20	2.25	2.74	3.00	4.99
19		9.35	10.39	10.05	10.38	4.62	4.23	3.05	2.08	2.82	3.12	5.18
20		9.34	10.42	10.10	10.23	4.63	4.36	3.04	2.09	2.72	3.39	5.38
21	5.14	9.32	10.43	10.18	10.14	4.56	4.40	2.97	2.01	2.77	3.71	5.45
22	5.40	9.34	10.40	10.22	10.00	4.52	4.37	2.82	2.41	2.77	3.55	5.49
23	5.59	9.37	10.41	10.27	9.90	4.59	4.32	2.65	1.85	2.60	3.13	5.21
24	5.78	9.35	10.38	10.32	9.82	4.62	4.19	2.45	2.31	2.49	3.02	5.17
25	6.03	9.36	10.31	10.37	9.71	4.54	4.03	2.61	1.85	2.59	3.19	5.10
26	6.03	9.37	10.32	10.44	9.60	4.39	4.11	2.61	2.19	2.24	3.17	4.86
27	6.07	9.36	10.36	10.51	9.47	4.30	4.18	2.62	2.21	2.28	3.35	4.78
28	6.53	9.43	10.32	10.56	9.29	4.24	3.93	2.80	2.20	2.40	3.34	4.76
29	6.79	-----	10.24	10.59	9.14	4.02	3.97	2.86	2.21	2.54	3.37	4.84
30	6.76	-----	10.19	10.61	9.02	3.87	3.96	2.96	2.28	2.50	3.03	4.53
31	6.82	-----	10.16	-----	8.78	-----	4.00	2.98	-----	2.41	-----	4.49

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.52	8.54	10.33	10.03	10.28	5.37	4.25	3.24	2.55	2.48	2.80	4.37
MAX	6.82	9.43	10.43	10.61	10.82	8.47	4.65	3.99	3.19	2.88	3.71	5.49
MIN	4.45	6.79	10.16	9.68	8.78	3.87	3.82	2.45	1.85	2.00	2.01	3.11
DAYS	27	23	14	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 339
 THE MEAN STAGE FOR THE YEAR WAS 5.53.
 HIGHEST STAGE WAS 10.80 AT 3:00 P.M. ON MAY 10.
 LOWEST STAGE WAS 1.53 ON SEP 25.

DAILY STAGE FOR 1994

SIX MILE LAKE UPSTREAM OF CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-47-57, LONG. 91-24-10. ABOUT 300 FEET NORTH OF WAX LAKE OUTLET CONTROL WEIR.
OPPOSITE MILE 104 (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL.
(STA. 0363210.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUL. 1, 1994 TO DATE.

EXTREMES. HIGHEST, NOT DETERMINED. LOWEST, 1.50 FEET ON SEP. 25, 1994.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1977 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1							F 3.80	4.01	3.06	2.61	2.02	3.05
2							3.92	4.01	2.95	2.92	2.16	3.25
3							4.00	4.05	2.80	2.61	2.20	3.60
4							4.09	3.90	2.73	2.24	2.45	3.86
5							4.32		2.81	2.25	2.52	3.76
6							4.22		2.89	2.51	2.07	3.65
7							4.45		2.85	2.76	2.07	3.73
8							4.64		2.84	3.09	2.25	3.58
9							4.43		2.90	2.89	2.41	3.65
10							4.50		2.99	2.51	2.50	3.80
11							4.56		3.14	2.55	2.81	3.34
12							4.59		2.85	2.54	2.57	3.64
13							4.60		2.90	2.45	2.31	3.73
14							4.54		3.04	2.16	2.95	3.92
15							4.43		2.84	2.42	3.04	4.07
16							4.30		3.33	2.69	2.84	4.31
17							4.16		2.79	2.61	2.65	4.67
18							4.17	3.25	2.26	2.88	2.97	4.76
19								3.14	2.11	3.03	3.09	4.94
20							F 3.97	3.16	2.14	2.86	3.38	5.15
21							F 4.35	3.05	2.19	2.90	3.64	5.24
22							4.36	2.94	2.59	2.89	3.51	5.26
23							4.33	2.75	1.90	2.74	3.06	5.00
24							4.16	2.54	2.49	2.71	3.00	4.96
25							4.01	2.69	1.90	2.74	3.16	4.89
26							4.12	2.72	2.35	2.34	3.14	4.65
27							4.22	2.74	2.35	2.47	3.30	4.62
28							3.95	2.90	2.19	2.54	3.25	4.62
29		-----					3.99	2.95	2.35	2.63	3.30	4.72
30		-----					3.96	3.04	2.41	2.60	2.95	4.42
31		-----		-----		-----	4.00	3.06	-----	2.49	-----	4.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN							4.24	3.16	2.63	2.63	2.79	4.23
MAX							4.64	4.05	3.33	3.09	3.64	5.26
MIN							3.80	2.54	1.90	2.16	2.02	3.05
DAYS	0	0	0	0	0	0	30	18	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 170

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.29.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS 1.50 ON SEP 25.

DAILY STAGE FOR 1994

SIX MILE LAKE DOWNSTREAM OF CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-47-51, LONG. 91-24-10. ABOUT 300 FEET SOUTH OF WAX LAKE OUTLET CONTROL WEIR.
OPPOSITE MILE 104 (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL.
(STA. 0363410.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUL. 1, 1994 TO DATE.

EXTREMES. HIGHEST, NOT DETERMINED. LOWEST, 1.12 FEET ON SEP. 25, 1994.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1977 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1							F 2.56	3.08	2.61	2.41	1.61	2.47
2							2.80	3.17	2.40	2.73	1.81	2.70
3							2.95	3.28	2.29	2.29	1.90	3.01
4							3.02	3.06	2.22	1.90	2.14	3.18
5							3.32	3.07	2.37	1.90	2.34	3.07
6							3.09	3.00	2.46	2.16	1.85	3.11
7							3.60	2.94	2.43	2.40	1.91	3.13
8							3.80	3.09	2.44	2.85	2.05	3.02
9							3.51	2.98	2.55	2.59	2.16	3.09
10							3.64	2.96	2.66	2.26	2.16	3.22
11							3.71	2.96	2.89	2.31	2.10	2.68
12							3.64	2.89	2.51	2.21	2.18	3.07
13							3.65	2.86	2.60	2.13	2.36	3.15
14							3.58	2.86	2.77	1.80	2.56	3.36
15							3.56	2.71	2.48	2.09	2.60	3.49
16							3.29	2.74	3.09	2.32	2.36	3.75
17							3.20	2.91	2.40	2.26	2.21	4.12
18							3.06	2.84	1.85	2.52	2.50	4.15
19							3.22	2.72	1.70	2.70	2.60	4.34
20							3.40	2.81	1.81	2.37	2.93	4.57
21							3.45	2.56	1.84	2.47	3.21	4.64
22							3.46	2.50	2.30	2.48	3.09	4.70
23							3.42	2.33	1.45	2.34	2.60	4.34
24							3.28	2.11	2.19	2.36	2.60	4.32
25							3.09	2.28	1.55	2.37	2.82	4.25
26							3.24	2.35	2.09	1.94	2.78	4.05
27							3.36	2.34	2.08	2.15	2.97	4.05
28							2.76	2.54	1.94	2.14	2.75	4.06
29		-----					2.95	2.56	2.13	2.35	2.78	4.23
30		-----					3.04	2.65	2.16	2.20	2.35	3.87
31		-----		-----		-----	3.06	2.65	-----	2.05	-----	3.92

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN							3.28	2.77	2.28	2.29	2.41	3.65
MAX							3.80	3.28	3.09	2.85	3.21	4.70
MIN							2.56	2.11	1.45	1.80	1.61	2.47
DAYS	0	0	0	0	0	0	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 184

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.78.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS 1.12 ON SEP 25.

DAILY STAGE FOR 1994
SIX MILE LAKE NEAR VERDUNVILLE, LA.

LOCATION. LAT. 29-45-49, LONG. 91-23-35. ON WEST BANK IN VERDUNVILLE CANAL, OPPOSITE MILE 105.2 (1963 SURVEY), FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0364510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 6, 1933 TO DATE. GAGE HAS BEEN LOCATED IN CYPRESS PASS AT CYPRESS ISLAND DURING PERIOD OF RECORD. DISCHARGE, INTERMITTENTLY, 1957 TO DATE.

EXTREMES. HIGHEST, 15.22 FEET (FROM INCOMPLETE RECORD) ON MAY 24 AND 25, 1973. LOWEST, MINUS 2.23 FEET ON OCT. 18, 1948.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.09	3.56	6.26	6.83	7.83	6.65		3.05	2.63	2.59	1.74	2.67
2	3.90	3.72	6.31	6.75	7.80	6.23	2.80	3.07	2.44	2.86	1.97	2.88
3	3.86	3.84	6.22	6.66	7.88	5.67		3.29	2.36	2.40	2.00	3.23
4	3.10	3.99	6.36	6.54	7.90	5.29		3.12	2.30	1.99	2.27	3.47
5	2.86	4.15	6.45	6.57	7.86	5.03		3.11	2.45	2.01	2.44	3.37
6	2.92	4.39	6.54	6.68	7.94	4.84		3.10	2.60	2.32	1.95	3.25
7	2.70	4.51	6.72	6.47	7.96	4.60 F	3.52	3.03	2.60	2.60	1.97	3.33
8	2.31	4.69	6.80	6.54	8.00	4.24	3.80	3.20	2.57	2.96	2.17	3.13
9	2.58	4.99	6.91	6.57	8.03	4.05	3.45	3.03	2.70	2.72	2.31	3.18
10	2.65	5.16	7.09	6.65	8.04	4.43	3.54	2.99	2.80	2.38	2.27	3.35
11	2.63	5.37	7.08	6.65	8.06	4.11	3.66	2.97	2.95	2.37	2.14	2.79
12	2.70	5.51	6.91	6.64	8.13	3.84	3.57	2.93	2.60	2.29	2.20	
13	2.89	5.62	6.94	6.55	8.16	3.87	3.60	2.84	2.66	2.25	2.43	
14	2.51	5.53	7.05	6.60	8.21	3.60	3.53	2.88	2.84	1.91	2.58	
15	2.54	5.76	7.09	6.65	8.21	3.40	3.49	2.71	2.54	2.24	2.65	
16	2.56	5.79	7.05	6.86	8.16	3.24	3.17	2.76	3.18	2.47	2.43	
17	3.34	5.83	7.04	6.82	8.17	3.11	3.04	2.95	2.49	2.36	2.24	
18	2.59	5.90	7.14	6.84	8.17	3.12	3.05	2.86	1.90	2.61	2.55	
19	2.82	5.99	7.19	6.89	8.07	3.03	3.20	2.79	1.75	2.84	2.66	
20	2.97	5.98	7.23	6.94	8.11	3.37	3.39	2.85	1.94	2.50	3.00	
21	3.07	6.01	7.26	7.05	8.20	3.52	3.48	2.72	1.96	2.60	3.25	
22	3.21	6.05	7.24	7.14	8.20	3.47	3.43	2.60	2.50	2.58	3.07	
23	3.39	6.20	7.30	7.17	8.06	3.84	3.32	2.36	1.59	2.44	2.58	
24	3.46	5.95	7.30	7.30	7.94	4.00	3.25	2.15 F	2.12	2.47	2.60	
25	3.40	6.09	7.25	7.40	7.89	3.41	2.99	2.33	1.65	2.48	2.85	
26	3.34	6.09	7.23	7.54	7.81	3.48	3.18	2.40	2.25	2.00	2.75	
27	3.60	6.04	7.37	7.62	7.65	3.12	3.30	2.38	2.23 F	2.30	2.94	
28	3.81	6.14	7.31	7.65	7.49	3.22	2.63	2.58	2.05	2.27	2.87	
29	3.79	-----	7.04	7.69	7.34	2.87	2.82	2.60	2.27	2.44	2.95	
30	3.73	-----	7.01	7.76	7.23	2.73	2.94	2.69	2.30	2.34	2.55 F	3.72
31	3.69	-----	6.91	-----	6.91	-----	3.04	2.69	-----	2.18	-----	3.84

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.13	5.32	6.95	6.93	7.92	3.98	3.28	2.81	2.37	2.41	2.48	3.25
MAX	4.09	6.20	7.37	7.76	8.21	6.65	3.80	3.29	3.18	2.96	3.25	3.84
MIN	2.31	3.56	6.22	6.47	6.91	2.73	2.63	2.15	1.59	1.91	1.74	2.67
DAYS	31	28	31	30	31	30	26	31	30	31	30	13

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 342

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.30.

HIGHEST STAGE WAS 8.30 AT 7:00 P.M. ON MAY 17.

LOWEST STAGE WAS 1.18 ON SEP 25.

DAILY STAGE FOR 1994

WAX LAKE OUTLET AT CALUMET, LA.

LOCATION. LAT. 29-42-09, LONG. 91-22-07. ON WEST SIDE OF EAST CALUMET FLOODGATE, DOWNSTREAM END, ABOUT 9.6 MILES WEST OF MORGAN CITY, LA., 111.1 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0372010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. AT MILE 111.4 (1963 SURVEY), BETWEEN U.S. HIGHWAY 90 BRIDGE AND SOUTHERN PACIFIC RAILROAD BRIDGE.

RECORDS AVAILABLE. STAGE, MAY 14, 1942 TO DATE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. DISCHARGE, 1942 TO 1946, 1949 TO 1955, AND INTERMITTENTLY, 1957 TO DATE.

EXTREMES. HIGHEST, 11.16 FEET ON MAY 27, 1973. LOWEST, MINUS 2.68 FEET ON OCT. 18, 1948.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.14 FOOT, NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		2.08	4.40	4.85	5.80	4.93	1.79	2.22	2.19	2.27	0.85	1.55
2		2.15	4.35	4.82	5.75	4.57	2.06	2.41	1.87	2.64	1.21	1.77
3		2.25	4.15	4.75	5.90	4.17	2.30	2.60	1.77	1.90	1.16	2.17
4		2.40	4.25	4.60	5.82	3.93	2.34	2.32	1.70	1.40	1.35	2.40
5		2.50	4.30	4.70	5.77	3.79	2.75	2.39	1.95	1.50	1.60	2.35
6		2.72		4.85	5.86	3.67	2.38	2.40	2.11	1.76	1.00	2.34
7		2.83		4.60	5.93	3.56	3.04	2.35	2.14	1.99	1.34	2.37
8		3.00		4.75	5.97	3.28	3.23	2.60	2.14	2.49	1.61	2.15
9		3.27		4.80	5.95	3.26	2.77	2.41	2.39	2.15	1.75	2.20
10		3.43		4.92	5.94	3.70	2.90	2.35	2.53	1.95	1.49	2.40
11		3.55		4.95	5.99	3.29	2.95	2.46	2.64	2.04	1.41	1.50
12		3.70		4.93	6.03	3.06	2.86	2.42	2.29	1.80	1.50	1.95
13		3.77		4.83	6.07	3.15	2.84	2.38	2.37	1.81	1.59	1.90
14		3.65		4.90	6.11	2.94	2.75	2.40	2.64	1.48	1.65	2.17
15		3.87		4.90	6.14	2.68	2.74	2.25	2.25	1.80	1.55	2.25
16		3.85		5.15	6.08	2.36	2.35	2.25	3.03	1.92	1.25	2.46
17		3.86		4.95	6.06	2.24	2.23	2.56	2.16	1.96	1.25	2.78
18		3.95		5.00	6.08	2.17	2.30	2.42	1.54	2.11	1.47	2.70
19		4.05		5.00	5.94	2.12	2.49	2.36	1.40	2.19	1.57	2.85
20		4.03		5.05	5.98	2.63	2.65	2.51	1.48	1.65	2.06	3.18
21		4.05		5.10	6.08	2.62	2.73	2.25	1.49	1.95	2.17	3.30
22		4.10	5.20	5.25	6.09	2.63	2.70	2.17	2.19	1.75	1.95	3.35
23		4.30	5.30	5.25	5.94	2.92	2.60	1.97	1.11	1.65	1.50	2.80
24	2.45	3.95	5.30	5.40	5.87	2.83	2.40	1.72	2.01	1.71	1.68	2.75
25	2.01	4.15	5.25	5.53	5.89	2.67	2.24	1.93	1.21	1.75	2.03	2.70
26	1.99	4.15	5.25	5.70	5.87	2.77	2.48	2.03	2.00	1.20	1.97	2.50
27	2.36	4.10	5.44	5.80	5.70	2.31	2.60	1.99	1.94	1.64	2.30	2.50
28	2.46	4.25	5.35	5.80	5.55	2.43	1.71	2.22	1.76	1.65	1.76	2.60
29	2.36	-----	5.00	5.80	5.41	2.01	2.02	2.20	1.95	2.03	1.83	2.77
30	2.30	-----	5.10	5.84	5.29	1.91	2.15	2.24	1.99	1.75	1.44	2.45
31	2.25	-----	4.90	-----	5.09	-----	2.14	2.23	-----	1.67	-----	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.27	3.50	4.90	5.09	5.87	3.02	2.50	2.29	2.01	1.86	1.58	2.44
MAX	2.46	4.30	5.44	5.84	6.14	4.93	3.23	2.60	3.03	2.64	2.30	3.35
MIN	1.99	2.08	4.15	4.60	5.09	1.91	1.71	1.72	1.11	1.20	0.85	1.50
DAYS	8	28	15	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 326
 THE MEAN STAGE FOR THE YEAR WAS 3.08.
 HIGHEST STAGE WAS 6.22 AT 3:00 P.M. ON MAY 14
 LOWEST STAGE WAS 0.70 ON SEP 25.

DAILY STAGE FOR 1994

LOWER ATCHAFALAYA RIVER AT BERWICK LOCK (LA.) (WEST)

LOCATION. LAT. 29-43-05, LONG. 91-13-29. ON WEST SIDE OF LOCK, 1.8 MILES NORTHWEST OF MORGAN CITY, LA. (STA. 0375010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, DEC. 13, 1955 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 4.68 FEET ON APR. 18, 1973. LOWEST, MINUS 2.00 FEET ON JAN. 8, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.81	2.35	2.74	2.75						2.27	1.99	1.87
2	2.84	2.37	3.09	2.75						2.62	1.94	1.98
3	2.85	2.36	3.03	2.79	2.90					2.25	2.08	2.29
4	2.60	2.37	2.98	2.74	2.89					1.83	2.14	2.54
5	2.70	2.40	2.95	2.75	2.84					1.81	2.21	2.40
6	2.50	2.42	2.91	2.80	2.83					2.05	2.05	2.28
7	2.85	2.43	2.90	2.79	2.81					2.23		2.30
8	2.65	2.45	2.88	2.76	2.83					2.53		2.08
9	2.20	2.46	2.88	2.79	2.81					2.44		2.13
10	2.52	2.50	3.05	2.80	2.76					2.10		2.48
11	2.50	2.65	2.99	2.80	2.74					2.10		1.87
12	2.60	2.65	2.94		2.73					2.14		2.25
13	2.65	2.65	2.93		2.71			F	2.40	2.04		2.25
14	2.40	2.62	2.89		2.74				2.62	1.68		2.48
15	2.30	2.63	2.88		2.80				2.37	1.91		2.54
16	2.25	2.64	2.88		2.81				3.05	2.21	F	2.72
17	2.75	2.64	2.84		2.79				2.45	2.11	1.57	3.07
18	2.15	2.63	2.84		2.79				1.86	2.26	1.89	2.85
19	1.89	2.64	2.85		2.75				1.71	2.38	1.95	2.49
20	2.46	2.66	2.89		2.71	F	2.80		1.77	2.21	2.05	2.48
21	2.35	2.68	2.91		2.69				1.76	2.26	2.25	2.46
22	2.23	2.70	2.85	F	2.93				2.25	2.25	2.10	2.48
23	2.36	2.72	2.86		2.94				1.50	2.24	1.84	2.46
24	2.47	2.73	2.86		2.90				2.11	2.23	1.67	2.45
25	2.42	2.72	2.86		2.61				1.48	2.16	2.02	2.44
26	2.30	2.70	2.84		2.60				2.04	1.86	2.02	2.42
27	2.25	2.70	2.85			F	2.85		2.02	1.80	2.08	2.40
28	2.33	2.68	2.85		2.55				1.84	2.02	2.03	2.40
29	2.35	-----	2.80		2.60				2.00	1.92	2.10	2.54
30	2.36	-----	2.80						2.04	2.15	1.93	2.51
31	2.36	-----	2.74	-----		-----			-----	2.14	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.46	2.58	2.89	2.81	2.74		2.82		2.07	2.14	1.98	2.40
MAX	2.85	2.73	3.09	2.94	2.90		2.85		3.05	2.62	2.25	3.07
MIN	1.89	2.35	2.74	2.74	2.55		2.80		1.48	1.68	1.57	1.87
DAYS	31	28	31	14	26	0	2	0	18	31	21	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 232

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.46.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 3.27 AT 4:00 A.M. ON DEC 17.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.06 ON SEP 25.

DAILY STAGE FOR 1994

LOWER ATCHAFALAYA RIVER AT BERWICK LOCK (LA.) (EAST)

LOCATION. LAT. 29-43-03, LONG. 91-13-28. ABOUT 75 FEET EAST OF LOCK, 1.8 MILES NORTHWEST OF MORGAN CITY, LA. (STA. 0376510.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1955 TO 1993; DAILY, 1994 TO DATE.

STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.60	3.95	6.20	6.60	7.25	6.35	2.60					
2	4.50	4.05	6.35	6.60	7.20	6.00	2.50					
3	4.40	4.15	6.20	6.55	7.30	5.70	2.65					
4	3.95	4.20	6.30	6.50	7.35	5.45	2.90					
5	3.60	4.40	6.30	6.45	7.25	5.15	3.15					
6	3.60	4.60	6.40	6.50	7.30	5.00	2.80					
7	3.45	4.70	6.50	6.45	7.30	4.75	3.20					
8	3.15	4.80	6.50	6.45	7.30	4.50	3.50					
9	3.15	5.10	6.60	6.45	7.35	4.25	3.25					
10	3.20	5.25	6.65	6.50	7.35	4.20	3.25					
11	3.20	5.55	6.65	6.45	7.35	4.05	3.35					
12	3.20	5.55	6.70	6.50	7.40	3.80	3.30					
13	3.30	5.75	6.70	6.60	7.40	3.75	3.35					
14	3.05	5.70	6.70	6.50	7.40	3.55	3.40					
15	2.95	5.90	6.70	6.50	7.40	3.45	3.20					
16	2.85	5.95	6.70	6.60	7.40	3.45	3.15					
17	3.30	5.95	6.70	6.60	7.35	3.35	3.00					
18	3.25	6.00	6.70	6.60	7.30	3.15	3.00					3.20
19	3.20	6.10	6.75	6.65	7.20	3.25	2.80					3.30
20	3.35	6.10	6.80	6.70	7.15	3.35	3.15					3.50
21	3.35	6.15	6.85	6.80	7.10	3.20	3.25					3.60
22	3.50	6.15	6.80	6.85	7.00	3.00	2.95					3.65
23	3.65	6.25	6.80	6.90	6.95	3.35	2.85					3.35
24	3.70	6.10	6.85	6.95	6.85	3.50	2.55					3.25
25	3.75	6.20	6.85	7.00	6.80	3.00	2.60					3.25
26	3.70	6.15	6.80	7.10	6.75	2.95	2.60					3.05
27	3.80	6.10	6.95	7.10	6.70	2.95	2.85					3.00
28	4.00	6.15	6.90	7.10	6.55	2.95	2.40					3.00
29	4.05	-----	6.75	7.15	6.50	2.90	2.40					3.35
30	4.10	-----	6.70	7.20	6.55	3.20						3.10
31	4.05	-----	6.70	-----	6.35	-----			-----		-----	3.31

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.58	5.46	6.65	6.70	7.11	3.92	2.96					3.28
MAX	4.60	6.25	6.95	7.20	7.40	6.35	3.50					3.65
MIN	2.85	3.95	6.20	6.45	6.35	2.90	2.40					3.00
DAYS	31	28	31	30	31	30	29	0	0	0	0	14

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 224
 THE MEAN STAGE FOR THE YEAR WAS 5.09.
 HIGHEST STAGE WAS 7.40 ON MAY 12 THRU 16.
 LOWEST STAGE WAS 2.40 ON JUL 28 THRU 29.

DAILY STAGE FOR 1994

LOWER ATCHAFALAYA RIVER AT MORGAN CITY, LA.

LOCATION. LAT. 29-41-40, LONG. 91-12-39. AT U. S. COAST GUARD DOCK ON LEFT BANK, 300 FEET DOWNSTREAM FROM U. S. HIGHWAY 90 BRIDGE 117.7 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0378010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. BETWEEN LOUISIANA HIGHWAY 183 AND U.S. HIGHWAY 90 BRIDGES.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 4.0 FEET. NATURAL FLOW IS AFFECTED BY TIDES. PRIOR TO 1974 GAGE ZERO WAS MINUS 2.94 FEET, NGVD.

RECORDS AVAILABLE. STAGE, 1905 TO DATE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. DISCHARGE, INTERMITTENTLY FROM 1927 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 10.53 FEET ON MAY 28, 1973. LOWEST, MINUS 5.44 FEET (AFFECTED BY STORM) ON AUG. 25, 1926. EXTREMES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, 741,000 CFS, WHICH IS A TOTAL OF OBSERVED FLOWS IN 1927 MADE AT MORGAN CITY ON JUNE 7, BAYOU BOEUF AT BOEUF (6-1/2 MILES EAST) ON JUNE 8, AND AT BAYOU RAMOS (FOUR MILES EAST) ON JUNE 10. MINIMUM, NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.34	3.71	5.86	6.09	6.80	6.00	3.45	2.71	2.36	2.37	1.50	2.17
2	4.20	3.80	5.94	6.10	6.79	5.80	3.41	2.75	2.20	2.66	1.70	2.30
3	4.18	3.88	5.83	6.07	6.85		3.27	2.89	2.14	2.40	1.73	2.55
4	3.66	3.98	5.86	5.99	6.84		3.23	2.76	2.07	1.98	2.00	2.85
5	3.40	4.13	5.89	6.01	6.82	4.98	3.05	2.80	2.20	2.00	2.15	2.74
6	3.39	4.30	5.93	6.14	6.86	4.80	3.15	2.76	2.30	2.20	1.80	2.64
7	3.22	4.41	6.05	5.99	6.89	4.61	2.85	2.72	2.41	2.44	1.75	2.66
8	2.90	4.55	6.10	6.05	6.92	4.36	2.66	2.86	2.44	2.69	1.87	2.48
9	2.96	4.74	6.15	6.05	6.90	4.17	2.94	2.70	2.55	2.51	1.99	2.50
10	2.96	4.93	6.18	6.10	6.90	4.19	2.86	2.71	2.60	2.16	1.94	2.65
11	2.90	5.17	6.16	6.16	6.89	3.96	3.35	2.66	2.66	2.10	1.76	2.10
12	2.96	5.21	6.25	6.16	6.93	3.84	3.35	2.63	2.44	2.10	1.71	2.44
13	3.07	5.36	6.24	6.13	6.90	3.77	3.38	2.59	2.46	2.04	1.93	2.39
14	2.87	5.30	6.23	6.16	6.94	3.65	3.35	2.66	2.67	1.71	2.01	2.60
15	2.81	5.48	6.25	6.16	6.91	3.55	3.32	2.52	2.44	1.92	2.10	2.67
16	2.71	5.51	6.23	6.29	6.89	3.40	2.99	2.52	3.14	2.21	1.95	2.84
17	3.25	5.55	6.20	6.25	6.85	3.30	3.03	2.72	2.57	2.08	1.83	3.20
18	2.95	5.60	6.26	6.27	6.86	3.22	3.00	2.64	1.95	2.30	2.05	3.13
19	3.05	5.64	6.26	6.30	6.79	3.17	3.05	2.57	1.82	2.51	2.10	3.24
20	3.13	5.64	6.30	6.36	6.72	3.28	2.98	2.64	1.84	2.23	2.35	3.43
21	3.20	5.66	6.30	6.45	6.71	3.24	2.95	2.60	1.88	2.35	2.60	3.52
22	3.30	5.70	6.29	6.49	6.68	3.20	2.97	2.40	2.32	2.42	2.50	3.63
23	3.41	5.81	6.34	6.50	6.57	3.50	3.00	2.25	1.62	2.34	2.12	3.27
24	3.50	5.68	6.34	6.58	6.53	3.50	3.11	2.02	2.20	2.23	2.10	3.23
25	3.49	5.74	6.31	6.64	6.50	3.31	3.26	2.20	1.56	2.21	2.34	3.15
26	3.46	5.75	6.30	6.71	6.47	3.22	3.18	2.23	2.06	1.80	2.27	3.00
27	3.60	5.72	6.36	6.74	6.36	3.00	3.06	2.22	2.06	1.95	2.45	2.99
28	3.85	5.77	6.36	6.72	6.27	3.04	2.56	2.36	1.91	1.94	2.40	2.95
29	3.83	-----	6.20	6.71	6.21	3.21	2.65	2.39	2.03	2.01	2.47	3.15
30	3.84	-----	6.19	6.76	6.23	3.35	2.70	2.48	2.15	2.01	2.09	2.94
31	3.79	-----	6.12	-----	6.09	-----	2.71	2.47	-----	1.89	-----	2.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.36	5.10	6.17	6.30	6.71	3.81	3.06	2.56	2.23	2.19	2.05	2.85
MAX	4.34	5.81	6.36	6.76	6.94	6.00	3.45	2.89	3.14	2.69	2.60	3.63
MIN	2.71	3.71	5.83	5.99	6.09	3.00	2.56	2.02	1.56	1.71	1.50	2.10
DAYS	31	28	31	30	31	28	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363
 THE MEAN STAGE FOR THE YEAR WAS 3.86.
 HIGHEST STAGE WAS 7.00 AT 5:00 P.M. ON MAY 14.
 LOWEST STAGE WAS 1.19 ON SEP 26.

DAILY STAGE FOR 1994

LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.)

LOCATION. LAT. 29-33-06, LONG. 91-14-41. IN SLIP ON RIGHT BANK, 10.3 MILES SOUTH OF MORGAN CITY, LA., ATTACHED TO WHARF OF TEXAS OIL COMPANY, 129.5 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0382010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, FEB. 29, 1956 TO DATE. FOR RECORDS 1946 TO 1956, REFER TO GAGE AT DEER ISLAND BAYOU, THREE MILES DOWNSTREAM.

EXTREMES. HIGHEST, 8.05 FEET (AFFECTED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.55 FEET ON NOV. 6, 1959.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.49	2.11	3.43			4.00			2.19	2.47		
2	2.53	2.07	3.38			3.88			2.04	2.70	1.52	1.54
3	2.56	2.12	3.19			3.73			1.83	2.25	1.53	1.80
4	2.01	2.16	3.16			3.64			1.77	1.89	1.75	2.05
5	1.86	2.18	3.16			3.59			1.97	1.86		2.02
6	1.83	2.31	3.19			3.54			2.16	2.09		1.98
7	1.75	2.35	3.21			3.51			2.22	2.25		
8	1.45	2.42	3.36			3.36			2.32	2.63		
9	1.57	2.57	3.48			3.28			2.47	2.41		
10	1.68	2.71	3.42			3.56		2.32	2.62	2.22		
11	1.63	2.84	3.41			3.25		2.28	2.52	2.13		
12	1.72	2.88	3.55			2.72		2.34	2.51	2.02		
13	1.88	2.94	3.52					2.29	2.34	1.99		
14	1.69	2.85	3.52					2.48	2.58		1.55	
15	1.76	2.94						2.39	2.34		1.55	
16	1.62	2.91						2.38	3.12	2.16		
17	2.36	2.94						2.46	2.36	2.02		
18	1.75	3.01						2.27	1.80	2.18		
19	1.73	3.09						2.19	1.65	2.38		
20	1.72	3.06						2.28	1.62		1.77	
21	1.71	3.07						2.34	1.72		1.90	
22	1.74	3.14						1.92	2.23		1.77	
23	1.82	3.22						1.96				
24	1.88	3.10						1.96	2.13			
25	1.89	3.21						2.04				
26	1.92	3.27						2.09	2.05		1.67	
27	2.11	3.24						2.17	2.01		1.90	
28	2.31	3.32						2.31	1.86		1.62	
29	2.25	-----						2.31			1.70	
30	2.26	-----						2.36	2.10			
31	2.22	-----		-----		-----		2.29	-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.93	2.79	3.36			3.50		2.25	2.17	2.21	1.69	1.88
MAX	2.56	3.32	3.55			4.00		2.48	3.12	2.70	1.90	2.05
MIN	1.45	2.07	3.16			2.72		1.92	1.62	1.86	1.52	1.54
DAYS	31	28	14	0	0	12	0	22	27	17	12	5

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 168

THE MEAN STAGE FOR THE YEAR WAS 2.39.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

WAX LAKE OUTLET VICINITY AT BELLE ISLE, LA.

LOCATION. LAT. 29-31-47, LONG. 91-23-39. ON GAS PLATFORM CATWALK IN LITTLE BAYOU NEAR CARGUIL SALT MINE. (STA. 0383010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, APR. 1973 TO DEC. 1975 AND APR. 13, 1976 TO DATE.

EXTREMES. HIGHEST, 5.05 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.65 FEET ON JAN. 17, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.62	1.01	2.55	2.08	2.45	2.40	1.24	1.65	1.92	2.07		
2	1.66	0.76	2.05	2.10	2.44	2.37	1.62	1.77	1.46	2.44		
3	1.63	0.95	1.62	1.93	2.65	2.20	1.80	2.10	1.50	1.65		
4	0.62	0.90	1.63	1.73	2.31	2.20	2.00	1.80	1.46	1.14		
5	0.66	0.92	1.61	2.03	2.30	2.38	2.40	1.93	1.56	1.20		
6	0.71	1.04	1.66	2.20	2.51	2.52	1.97	2.05	1.76	1.55		
7	0.50	1.06	1.93	1.83	2.58	2.51	2.70	1.97	1.80	1.80		
8	0.05	1.30	2.00	2.21	2.75	2.37	3.00	2.35	1.90	2.45		
9	0.59	1.45	2.25	2.31	2.67	2.49	2.26	2.11	2.16	1.72		
10	0.76	1.57	1.77	2.55	2.64	3.05	2.24	1.52	2.52	1.60		
11	0.76	1.56	2.00	2.70	2.74	2.75	2.40	1.97	2.54	1.75		
12	0.92	1.81	2.30	2.62	2.77	2.20	2.34	2.03	2.03	1.43		
13	1.15	1.77	2.25	2.45	2.80	2.30	2.31	1.86	2.15	1.47		
14	0.72	1.67	2.25	2.64	2.75	2.00	2.23	2.08	2.40	1.13		
15	0.80	1.79	2.34	2.55	2.76	1.60	2.20	1.90	1.95	1.50		
16	0.92	1.60	2.20	3.00	2.71	1.40	1.76	1.92	2.80	1.64		
17	2.15	1.65	2.23	2.17	2.56	1.36	1.55	2.20	2.26	1.61		
18	0.61	1.74	2.37	2.26	2.50	1.80	1.75	2.12	1.10	1.67		
19	0.73	1.86	2.16	2.25	2.30	1.80	2.00	2.06	0.95	1.92		
20	0.60	1.74	2.25	2.10	2.43	2.03	2.31	2.26	1.21	1.05		
21	0.49	1.77	2.15	2.17	2.66	2.15	2.42	2.10	1.20	1.37		
22	0.54	1.94	1.98	2.28	2.70	2.17	2.27	1.95	1.95	1.11		
23	0.65	2.15	2.26	2.30	2.62	2.70	2.10	1.80	0.75	1.15		
24	0.75	1.62	2.27	2.63	2.76	2.92	2.17	1.36	1.37	1.27		
25	0.75	2.00	2.19	2.84	2.96	2.05	1.72	1.60	0.75	1.26		
26	0.85	2.05	2.39	3.12	3.08	2.00	2.07	1.78	1.30	0.70		
27	1.30	2.07	2.62	3.36	2.71	1.46	2.13	1.70	1.25	1.25		
28	1.26	2.27	2.45	3.32	2.55	1.73	0.80	1.92	0.97	1.26		
29	1.19	-----	1.98	3.06	2.45	1.33	1.17	1.86	1.16	1.05		
30	1.16	-----	2.35	2.95	2.45	1.36	1.45	1.98	1.21			
31	1.14	-----	1.74	-----	2.41	-----	1.57	1.95	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.91	1.57	2.12	2.46	2.61	2.12	2.00	1.92	1.64	1.49		
MAX	2.15	2.27	2.62	3.36	3.08	3.05	3.00	2.35	2.80	2.45		
MIN	0.05	0.76	1.61	1.73	2.30	1.33	0.80	1.36	0.75	0.70		
DAYS	31	28	31	30	31	30	31	31	30	29	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 302

THE MEAN STAGE FOR THE YEAR WAS 1.89.

HIGHEST STAGE WAS 3.36 AT 8:00 A.M. ON APR 27.

LOWEST STAGE WAS 0.02 JAN 8.

DAILY STAGE FOR 1994

ROUND BAYOU AT DEER ISLAND (LA.)

LOCATION. LAT. 29-28-28, LONG. 91-15-46. ON LEFT BANK OF ROUND BAYOU AT MOUTH OF LOWER ATCHAFALAYA RIVER, MILE 135.8 (1963 SURVEY). (STA. 0385010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.49 FOOT TO ALL STAGES IN 1974.

RECORDS AVAILABLE. MAR. 9, 1974 TO DATE.

EXTREMES. HIGHEST, 6.17 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.21 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.25	0.95	2.20	1.96	2.30	2.34	1.04	1.15	1.42	1.58		
2	1.40	0.80	2.07	1.96	2.25	2.15	1.11	1.55	1.12	2.03		
3	1.48	0.92	1.65	1.76	2.40	2.05	1.36	1.65	0.81	1.15		
4	0.76	0.90	1.59	1.66	2.15	2.07	1.44	1.30	0.80	0.70		0.65
5		0.85	1.54	1.85	2.14	2.24	1.70	1.37	0.90	0.64	0.87	0.70
6		0.94	1.56	1.90	2.23	2.05	1.40	1.35	1.08	0.85		0.90
7		0.96	1.70	1.75	2.30	2.05	2.10	1.34	1.07	1.05	0.70	0.95
8		1.09	1.74	1.98	2.36	1.96	2.20	1.61	1.05	1.55	0.85	0.83
9		1.17	1.94	2.05	2.35	1.99	1.82	1.42	1.25	1.49	0.99	0.85
10		1.39	1.70	2.25	2.41	2.35	2.00	1.44	1.42	1.20	0.68	1.05
11		1.40	1.76 F	2.36	2.53	1.90	1.95	1.50	1.75	1.32		
12		1.55	1.96	2.30	2.50	2.01	1.84	1.45	1.50	1.03		
13	0.85	1.52	1.99	2.25	2.65	2.10	1.84	1.58	1.70	1.14		
14		1.52	2.04	2.36	2.40	2.04	1.70	1.74	1.85	0.81		
15		1.60	2.11	2.32	2.73	1.95	1.86	1.67	1.62	0.99		
16		1.50	2.05	2.62	2.56	1.46	1.51	1.61	2.42	1.10		
17	1.75	1.56	2.10	2.00	2.50	1.32	1.49	1.77	1.39	1.14		0.65
18		1.60	2.24	2.09	2.40	1.12	1.26	1.60	0.72	1.16		
19		1.66	2.02	2.05	2.26	1.12	1.45	1.51	0.63	1.26		0.62
20		1.57	2.10	1.89	2.32	1.60	1.60	1.76	0.68	0.67	0.63	1.00
21		1.54	1.95	1.98	2.34	1.56	1.68	1.25	0.62	0.95	0.68	1.20
22		1.64	1.81	1.98	2.35	1.55	1.78	1.24	1.30	0.86		1.27
23		1.72	2.01	2.08	2.25	2.16	1.55	1.37		0.83		0.75
24		1.44	2.00	2.28	2.32	2.03	1.45	0.95	1.14	0.92		
25		1.65	1.92	2.48	2.46	1.76	1.32	0.95		0.95	0.90	0.67
26		1.67	2.09	2.73	2.69	1.83	1.46	1.11	1.15		0.92	
27	0.96	1.75	2.25	2.99	2.47	1.53	1.72	1.19	1.16	0.87	1.35	
28	1.01	1.86	2.12	2.95	2.49	1.56	0.85	1.44	1.05	0.87		
29	0.95	-----	1.89	2.80	2.53	1.22	1.12	1.39	1.22	1.23		0.64
30	1.04	-----	2.15	2.67	2.15	1.15	1.14	1.46	1.21	0.87		
31	1.05	-----	1.72	-----	2.35	-----	1.09	1.36	-----	0.75	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.14	1.38	1.93	2.21	2.39	1.81	1.54	1.42	1.22	1.07	0.86	0.85
MAX	1.75	1.86	2.25	2.99	2.73	2.35	2.20	1.77	2.42	2.03	1.35	1.27
MIN	0.76	0.80	1.54	1.66	2.14	1.12	0.85	0.95	0.62	0.64	0.63	0.62
DAYS	11	28	31	30	31	30	31	31	28	30	10	15

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 306

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.59.

HIGHEST STAGE WAS 2.99 AT 8:00 A.M. ON APR 27.

LOWEST STAGE WAS 0.62 ON SEP 21 AND LATER(S) DATES.

DAILY STAGE FOR 1994
BLACK RIVER AT ACME, LA.

LOCATION. LAT. 31-16-02, LONG. 91-09-56. MILE 0.1 (1949). EVA QUADRANGLE. (STA. 0475011.)

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY VICKSBURG DISTRICT. DRAINAGE AREA, 24,237 SQUARE MILES (VARIABLE DUE TO INTERCHANGING DRAINAGE). BANKFULL STAGE, 48 FEET.

RECORDS AVAILABLE. STAGE, DEC. 9, 1894 TO MAR. 31, 1899, NOV. 9, 1923 TO OCT. 17, 1981, AND JAN. 1, 1982 TO DATE. MEASURED DISCHARGE, 1942 AND 1946.

EXTREMES. HIGHEST, 62.7 FEET ON MAY 14-17, 1927. LOWEST, 2.61 FEET ON JULY 16, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 0.68 FOOT, NGVD (1929-41 ADJ)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	25.4	33.6	39.7	39.4	38.9	29.5	15.0	19.1	11.1	7.3	13.1	20.4
2	25.1	34.0	40.2	38.7	39.1	26.8	15.2	18.3	12.6	7.6	10.9	20.0
3	24.6	34.1	40.8	38.3	39.4	26.0	15.2	17.5	11.6	7.4	11.2	20.3
4	23.5	34.4	41.2	38.1	39.8	25.6	15.4	17.8	11.6	7.2	10.3	20.6
5	22.6	34.9	41.5	37.5	39.8	25.2	16.1	16.6	11.2	7.2	10.0	20.2
6	21.9	35.0	41.8	37.6	40.2	24.5	16.3	16.0	11.1	7.1	10.0	19.3
7	21.8	34.8	42.0	37.6	40.6	23.5	16.7	15.6	10.2	7.1	10.2	19.0
8	21.1	35.1	42.0	37.3	41.1	21.2	16.5	14.8	9.4	8.8	11.7	18.9
9	20.4	35.5	42.0	37.2	41.5	19.5	16.8	15.3	9.6	9.1	13.2	19.1
10	19.8	35.7	42.7	37.0	41.8	19.0	17.4	14.9	9.0	8.8	16.0	19.5
11	19.2	36.9	43.1	36.4	41.9	19.1	17.2	14.2	9.9	9.5	17.8	19.4
12	19.9	37.9	43.2	36.2	41.9	18.5	17.4	14.0	9.4	10.1	19.5	20.7
13	19.3	38.2	43.3	36.6	41.8	18.3	17.1	13.4	9.6	10.6	20.5	22.0
14	19.5	38.4	43.4	36.6	41.4	18.5	17.2	12.9	8.7	10.4	21.1	22.7
15	19.6	38.5	43.3	36.8	41.1	18.9	17.5	13.4	9.1	10.3	20.8	24.9
16	20.1	38.4	43.3	37.5	40.9	19.2	17.4	13.6	8.0	10.5	20.3	26.8
17	20.7	38.2	43.1	37.5	40.8	19.5	17.7	13.5	8.5	13.3	20.4	29.5
18	24.9	37.8	43.2	37.5	40.7	19.3	18.2	13.1	8.0	17.7	20.5	30.3
19	25.5	37.5	43.0	37.7	40.4	18.5	19.6	11.5	9.6	20.6	20.8	31.4
20	26.2	37.1	42.8	37.8	40.2	17.5	20.7	11.4	8.6	21.2	22.7	31.5
21	26.8	36.9	42.6	37.8	39.8	17.2	21.2	11.6	8.6	20.2	23.7	31.2
22	27.4	36.9	41.9	37.9	39.3	17.0	21.2	12.6	8.4	19.5	22.9	31.3
23	27.7	36.8	41.6	38.0	38.7	16.5	21.0	11.8	7.1	18.7	21.9	30.9
24	27.3	37.6	41.2	38.0	38.1	16.3	20.3	10.2	7.2	18.6	20.8	30.5
25	26.5	37.7	40.7	37.9	37.3	17.1	19.9	10.7	7.9	18.4	20.5	29.5
26	25.1	37.8	40.5	38.0	36.6	16.2	19.5	9.6	7.2	18.4	20.9	28.8
27	24.9	38.6	40.1	38.3	35.6	16.2	19.5	10.4	7.4	17.0	21.2	28.2
28	31.0	39.2	40.2	38.4	34.8	15.8	19.6	10.9	7.0	17.1	21.3	27.4
29	33.0	-----	40.0	38.6	33.8	15.7	19.5	11.2	7.0	16.8	21.6	26.6
30	33.2	-----	39.8	38.9	32.8	14.5	19.8	11.2	6.9	16.0	20.8	26.0
31	33.3	-----	39.8	-----	31.3	-----	19.7	12.0	-----	14.5	-----	25.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	24.4	36.7	41.7	37.7	39.1	19.7	18.1	13.5	9.0	13.1	17.9	24.9
MAX	33.3	39.2	43.4	39.4	41.9	29.5	21.2	19.1	12.6	21.2	23.7	31.5
MIN	19.2	33.6	39.7	36.2	31.3	14.5	15.0	9.6	6.9	7.1	10.0	18.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 24.6.
HIGHEST STAGE WAS 43.4 ON MAR 14.
LOWEST STAGE WAS 6.9 ON SEP 30.

DAILY STAGE FOR 1994

BAYOU LATENACHE ABOVE POINTE COUPEE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-43-44, LONG. 91-44-00. ON UPSTREAM SIDE OF STRUCTURE, 2.4 MILES NORTH OF MELVILLE, LA. (STA. 4090012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1950. DAILY, FEB. 14, 1951 TO DATE.

EXTREMES. HIGHEST, 33.48 FEET (FROM INCOMPLETE RECORD) ON MAY 1, 1973. LOWEST, BELOW LEVEL OF GAGE ON OCT. 4, 1989 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1967 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.69	23.90	19.50	17.20	18.05	22.04					16.04	16.81
2	16.47	23.07	22.80	17.03	17.97	22.01				15.24	16.05	16.79
3	16.33	21.70	22.06	16.86	17.84	22.09				15.27	16.07	16.78
4	16.10	21.14	21.35	16.65	17.99	21.54				15.27	16.10	19.73
5	15.95	22.70	20.70	16.50	17.92	21.13				15.27	16.10	21.24
6	15.79	23.90	20.16	20.65	17.80	20.61				15.27	16.14	20.41
7	15.68	23.70	19.76	23.17	17.55	19.85				15.28	16.14	19.58
8	16.61	22.25	19.44	22.85	17.85	19.36				15.29	16.15	19.07
9	16.59	21.50	19.35	21.00	22.95	18.98				15.40	16.17	18.67
10	16.24	21.15	23.60	21.90	22.75	18.68		F 16.50	F 15.17	15.44	16.18	18.34
11	15.93	23.50	22.10	20.25	23.10	20.16		16.61	15.51	15.44	16.20	18.15
12	15.80	23.10	21.09	20.01	21.95	23.07		16.45	15.49	15.47	16.20	17.82
13	15.66	23.00	20.32	23.35	20.90	21.31		16.29	15.37	15.49	16.23	17.70
14	15.55	22.17	19.80	22.03	20.00	21.89		16.12	15.25	15.51	16.24	17.60
15	15.44	21.35	19.44	21.05	20.09	20.60		15.99	15.21	15.53	16.26	17.50
16	15.26	20.84	19.13	23.95	19.40	19.78		15.86	15.20	15.55	16.27	17.40
17	15.70	20.45	18.82	21.60	19.02	19.30		15.72	15.68	15.57	16.27	19.80
18	22.80	20.15	18.57	22.55	20.20	19.25		15.61	15.59	15.61	16.29	19.94
19	21.15	19.89	18.39	21.49	20.25	18.92		15.51	15.49	15.65	16.30	19.37
20	19.85	19.64	18.24	20.79	19.26	18.55		15.42	15.39	15.71	16.31	18.97
21	19.11	19.40	18.10	20.92	18.64	18.24		15.40	15.31	15.76	16.33	18.67
22	18.56	19.20	17.96	20.72	18.16	17.95		15.35	F 15.33	15.74	16.33	18.45
23	18.09	22.10	17.83	20.40	17.75	17.70		15.30	15.30	15.88	16.30	18.23
24	17.64	23.85	17.67	19.93	17.39	17.96		15.25	15.29	15.95	16.29	18.03
25	17.25	22.33	18.05	19.45	17.09	18.30				15.95	16.30	17.83
26	17.00	21.27	18.03	19.05	16.84	18.20				15.93	16.33	17.65
27	21.35	20.44	17.83	18.66	16.69	17.96				15.93	16.37	17.47
28	26.50	19.88	17.80	18.30	16.64	17.70				15.97	16.63	17.33
29	25.65	-----	17.78	17.99	17.45	17.48				15.99	16.78	17.30
30	24.80	-----	17.59	17.69	18.60	F 17.35				16.00	16.84	17.29
31	23.51	-----	17.40	-----	20.10	-----			-----	16.03	-----	17.22

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.23	21.70	19.38	20.13	18.97	19.60		15.87	15.37	15.61	16.27	18.29
MAX	26.50	23.90	23.60	23.95	23.10	23.07		16.61	15.68	16.03	16.84	21.24
MIN	15.26	19.20	17.40	16.50	16.64	17.35		15.25	15.17	15.24	16.04	16.78
DAYS	31	28	31	30	31	30	0	16	15	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 303

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 18.34.

HIGHEST STAGE WAS 26.6 AT 4:00 A.M. ON JAN 28.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

BAYOU LATENACHE BELOW POINTE COUPEE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-43-43, LONG. 91-43-59. ON DOWNSTREAM SIDE OF STRUCTURE, 2.4 MILES NORTH OF MELVILLE, LA. (STA. 4350012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 9, 1951 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 38.10 FEET ON MAY 18, 1973. LOWEST, BELOW LEVEL OF GAGE ON MAY 16, 1988 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.50	23.75	19.39	17.12	17.99	21.82	16.94	17.19			16.00	16.77
2	16.30	22.97	22.66	16.92	17.92	21.80	16.80	17.15			16.01	16.75
3	16.13	21.62	21.96	16.75	17.79	21.91	16.68	16.95			16.04	16.76
4	16.01	21.04	21.26	16.59	17.93	21.27	16.55	16.79			16.06	20.57
5	15.90	22.60	20.60	16.44	17.86	20.95	16.45	16.65			16.07	20.87
6	15.70	23.80	20.09	21.25	17.74	20.40	16.40	16.70			16.10	19.87
7	15.60	23.60	19.67	23.05	17.50	19.65	16.32	16.60			16.10	19.20
8	16.49	22.14	19.35	22.65	17.80	19.14	16.30	16.45			16.11	18.75
9	16.49	21.40	19.25	21.86	22.90	18.77	16.85	16.44			16.12	18.37
10	16.11	21.05	23.46	20.96	22.69	18.48	17.26	16.52			16.15	18.10
11	15.80	23.34	22.01	20.20	23.05	20.24	19.94	16.64			16.15	17.94
12	15.65	23.07	21.00	19.80	21.80	22.96	21.35	16.48			16.17	17.78
13	15.54	22.86	20.24	23.15	20.75	20.99	21.12	16.33			16.18	17.65
14		22.04	19.72	21.95	19.85	21.50	20.22	16.17			16.20	17.55
15		21.23	19.35	20.99	19.94	20.28	19.70	16.05			16.22	17.45
16		20.73	19.04	23.84	19.30	19.53	19.99	15.92			16.24	17.37
17	15.60	20.34	18.73	21.50	18.93	19.05	19.38	15.80			16.24	19.80
18	22.79	20.05	18.49	22.50	20.10	18.99	18.73	15.72			16.25	19.85
19	21.19	19.77	18.30	21.43	20.11	18.64	19.21		F	15.68	16.26	19.30
20	19.85	19.54	18.15	20.72	19.16	18.29	19.41			15.71	16.27	18.90
21	19.10	19.30	18.00	20.89	18.50	17.98	18.66		F	15.27	15.75	16.28
22	18.54	19.10	17.87	20.67	18.02	17.68	18.10				15.83	16.28
23	18.08	22.20	17.71	20.34	17.61	17.45	18.22				15.92	16.28
24	17.60	23.73	17.60	19.85	17.24	17.86	18.30				15.95	16.25
25	17.21	22.19	17.96	19.38	16.93	18.10	18.05				15.95	16.25
26	16.95	21.15	17.91	18.98	16.70	17.95	17.73				15.94	16.30
27	21.10	20.32	17.72	18.60	16.55	17.70	17.53				15.94	16.34
28	26.45	19.76	17.71	18.25	16.50	17.45	17.86				15.93	16.68
29	25.55	-----	17.69	17.94	17.21	17.25	17.81				15.94	16.75
30	24.75	-----	17.50	17.62	18.40	17.10	17.63				15.96	16.79
31	23.46	-----	17.33	-----	19.90	-----	17.35		-----		15.98	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.44	21.60	19.28	20.07	18.86	19.37	18.16	16.47	15.27	15.88	16.24	18.21
MAX	26.45	23.80	23.46	23.84	23.05	22.96	21.35	17.19	15.27	15.98	16.79	20.87
MIN	15.54	19.10	17.33	16.44	16.50	17.10	16.30	15.72	15.27	15.68	16.00	16.75
DAYS	28	28	31	30	31	30	31	18	1	13	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 302

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 18.61.

HIGHEST STAGE WAS 26.46 AT 8:10 A.M. ON JAN 28.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

BIG DARBONNE BAYOU (FWS) AT COURTABLEAU, LA.

LOCATION. LAT. 30-33-05, LONG. 91-51-53. NORTH OF U. S. HIGHWAY 190, ON EAST SIDE OF DARBONNE BAYOU CONTROL STRUCTURE. (STA. 4630012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1934, 1941 TO 1958, AND 1961 TO 1966. DAILY, MAY 1966 TO DATE.

EXTREMES. (FROM INCOMPLETE RECORD) HIGHEST, 25.9 FEET ON MAY 3, 1945. LOWEST, 10.5 FEET ON SEP. 15, 1954.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.60	17.90	17.50 G	17.00 G	17.50	17.40 G	15.10	15.70	14.10	14.20 G	14.50 G	14.20
2	G 15.50	17.80 G	17.70 G	16.90 G	17.55	17.50 G	15.00	15.60	14.10 G	14.10 G	14.40 G	14.10
3	G 15.40	17.70 G	17.75 G	16.90 G	17.60	17.40	14.80	15.50	14.05 G	14.00 G	14.35 G	14.70
4	G 15.30	17.80 G	17.80 G	16.90 G	17.70 G	17.30	14.70	15.40	14.00 G	13.95 G	14.30 G	15.40
5	G 15.20	17.80 G	17.80 G	16.85 G	17.75 G	17.20	14.60	15.30	14.10 G	13.90 G	14.30 G	16.00
6	G 15.30	17.80 G	17.75 G	16.90 G	17.80 G	17.10	14.50	15.20	14.05 G	13.90 G	14.40 G	16.40
7	G 15.25	17.80 G	17.70	17.40 G	17.80 G	17.00	14.40	15.10	14.00 G	13.90 G	14.45 G	16.40
8	G 15.30	17.70 G	17.60	17.50 G	17.80 G	16.80	14.30	15.00	14.00 G	13.90 G	14.30 G	16.30
9	G 15.20	17.75 G	17.50	17.45 G	17.75 G	16.50	14.20	14.90	14.05 G	13.95 G	14.25 G	16.20
10	G 15.15	17.70 G	17.70	17.50 G	18.00 G	16.30	14.10	14.85	14.40 G	13.90 G	14.20 G	16.10
11	G 15.20	17.90 G	17.80	17.40 G	18.20 G	16.20	14.00	14.80	14.80 G	13.90 G	14.10 G	15.90
12	G 15.10	18.00	17.90 G	17.50	18.40 G	16.30	15.60	14.70	14.85 G	13.80 G	14.00 G	15.80
13	G 15.25	18.00	17.90 G	17.40	18.40 G	16.70	15.90	14.65	14.80 G	13.80 G	13.95 G	15.70
14	G 15.20	17.95	17.95 G	17.40	18.40 G	16.60	16.20	14.60	14.75 G	13.75 G	13.90 G	15.60
15	G 15.15	17.90	17.90 G	17.40	18.35 G	16.50	16.10	14.55	14.70 G	13.75 G	13.90 G	15.50
16	G 15.10	17.85	17.85 G	17.50	18.35 G	16.30	16.10	14.50	14.75 G	13.70 G	13.90 G	15.30
17	G 15.05	17.80	17.80 G	17.60 G	18.40 G	16.30	16.20	14.45	14.90 G	13.70 G	13.85 G	15.80
18	G 15.90	17.85	17.75 G	17.70 G	18.40 G	16.20	16.25	14.40	15.20 G	13.65 G	13.80 G	16.00
19	16.80	17.80	17.70 G	17.80 G	18.40 G	16.00	16.10	14.35	15.30 G	13.60 G	13.75 G	16.40
20	16.85	17.70	17.65 G	17.70 G	18.35 G	15.80	15.90	14.30	15.20 G	13.70 G	13.70 G	16.30
21	16.85	17.60	17.60 G	17.80 G	18.30 G	15.70	15.80	14.30	15.10 G	13.90 G	13.70 G	16.25
22	16.80	17.50 G	17.50 G	17.90 G	18.20 G	15.60	15.70	14.25	15.00 G	14.40 G	13.60 G	16.10
23	16.70	17.40 G	17.50 G	17.85 G	18.10 G	15.30	15.80	14.20	14.90 G	14.80 G	13.55 G	15.70
24	16.50	17.60 G	17.45 G	17.80 G	18.00 G	15.20	15.80	14.10	14.70 G	15.20 G	13.50 G	15.60
25	G 16.30	17.70 G	17.50 G	17.80 G	17.90 G	15.40	15.85	14.00	14.60 G	15.30 G	13.40 G	15.40
26	G 16.20	17.65 G	17.40 G	17.70 G	17.80 G	15.70	15.70	13.95	14.50 G	15.30 G	13.60 G	15.30
27	G 16.40	17.60 G	17.30 G	17.55 G	17.70 G	15.50	15.60	14.10	14.40 G	15.20 G	13.70 G	15.20
28	17.50	17.50 G	17.30 G	17.60 G	17.60 G	15.40	15.70	14.20	14.35 G	15.20 G	13.75 G	15.00
29	17.80	-----	17.20 G	17.50 G	17.50 G	15.30	15.80	14.25	14.30 G	15.10 G	13.80 G	14.95
30	17.90	-----	17.10 G	17.50 G	17.40 G	15.20	15.90	14.20	14.25 G	14.80 G	13.85 G	14.90
31	17.95	-----	17.10	-----	17.30	-----	15.80	14.15	-----	14.60	-----	15.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.99	17.75	17.61	17.46	17.96	16.26	15.40	14.63	14.54	14.22	13.96	15.60
MAX	17.95	18.00	17.95	17.90	18.40	17.50	16.25	15.70	15.30	15.30	14.50	16.40
MIN	15.05	17.40	17.10	16.85	17.30	15.20	14.00	13.95	14.00	13.60	13.40	14.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 15.94.

HIGHEST STAGE WAS 18.40 ON MAY 12 AND LATER DATE(S).

LOWEST STAGE WAS 13.40 ON NOV 25.

DAILY STAGE FOR 1994

WABPL BORROW PIT (FWS) NEAR COURTABLEAU, LA.

LOCATION. LAT. 30-32-07, LONG. 91-51-23. ON RIGHT BANK 1000 FEET NORTH OF BAYOU COURTABLEAU DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU. (STA. 4637512E.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. GAGE HAS BEEN KNOWN AS BAYOU COURTABLEAU CROSSING, FWS.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO 1950, 1953, AND 1956 TO 1957. DAILY, MAY 1968 TO DATE. DISCHARGE, 1932 TO 1934.

EXTREMES. HIGHEST, 26.0 FEET ON APR. 28, 1945. LOWEST, 10.6 FEET ON OCT. 15 AND LATER DATES IN 1972.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.60	17.90	17.50	17.00	17.50	17.40	15.10	15.70	14.10	14.20	14.50	14.20
2	15.50	17.80	17.70	16.90	17.55	17.50	15.00	15.60	14.10	14.10	14.40	14.10
3	15.40	17.70	17.75	16.90	17.60	17.40	14.80	15.50	14.05	14.00	14.35	14.70
4	15.30	17.80	17.80	16.90	17.70	17.30	14.70	15.40	14.00	13.95	14.30	15.40
5	15.20	17.80	17.80	16.85	17.75	17.20	14.60	15.30	14.10	13.90	14.30	16.00
6	15.30	17.80	17.75	16.90	17.80	17.10	14.50	15.20	14.05	13.90	14.40	16.40
7	15.25	17.80	17.70	17.40	17.80	17.00	14.40	15.10	14.00	13.90	14.45	16.40
8	15.30	17.70	17.60	17.50	17.80	16.80	14.30	15.00	14.00	13.90	14.30	16.30
9	15.20	17.75	17.50	17.45	17.75	16.50	14.20	14.90	14.05	13.95	14.25	16.20
10	15.15	17.70	17.70	17.50	18.00	16.30	14.10	14.85	14.40	13.90	14.20	16.10
11	15.20	17.90	17.80	17.40	18.20	16.20	14.00	14.80	14.40	13.90	14.10	15.90
12	15.10	18.00	17.90	17.50	18.40	16.30	15.60	14.70	14.85	13.80	14.00	15.80
13	15.25	18.00	17.90	17.40	18.40	16.70	15.90	14.65	14.80	13.80	13.95	15.70
14	15.20	17.95	17.95	17.40	18.40	16.60	16.20	14.60	14.75	13.75	13.90	15.60
15	15.15	17.90	17.90	17.40	18.35	16.50	16.10	14.55	14.70	13.75	13.90	15.50
16	15.10	17.85	17.85	17.50	18.35	16.40	16.10	14.50	14.75	13.70	13.90	15.30
17	15.05	17.80	17.85	17.60	18.40	16.30	16.20	14.45	14.90	13.70	13.85	15.80
18	15.90	17.85	17.75	17.70	18.40	16.20	16.25	14.40	15.20	13.65	13.80	16.00
19	16.80	17.80	17.70	17.80	18.40	16.00	16.10	14.35	15.30	13.60	13.75	16.40
20	16.85	17.70	17.65	17.70	18.35	15.80	15.90	14.30	15.20	13.70	13.70	16.30
21	16.85	17.60	17.60	17.80	18.30	15.70	15.80	14.30	15.10	13.90	13.70	16.25
22	16.80	17.50	17.50	17.90	18.20	15.60	15.70	14.25	15.00	14.40	13.60	16.10
23	16.70	17.40	17.50	17.85	18.10	15.30	15.80	14.20	14.90	14.80	13.55	15.70
24	16.50	17.60	17.40	17.80	18.00	15.20	15.80	14.10	14.70	15.20	13.50	15.60
25	16.30	17.70	17.50	17.80	17.90	15.10	15.85	14.00	14.60	15.30	13.40	15.40
26	16.20	17.65	17.40	17.70	17.80	15.70	15.70	13.95	14.50	15.30	13.60	15.30
27	16.40	17.60	17.30	17.65	17.70	15.50	15.60	14.10	14.40	15.20	13.70	15.20
28	17.50	17.50	17.30	17.60	17.60	15.40	15.70	14.20	14.35	15.20	13.75	15.00
29	17.80	-----	17.20	17.50	17.50	15.30	15.80	14.25	14.30	15.10	13.80	14.95
30	17.90	-----	17.10	17.50	17.40	15.20	15.90	14.20	14.25	14.80	13.85	14.90
31	17.95	-----	17.10	-----	17.30	-----	15.80	14.15	-----	14.60	-----	15.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.99	17.75	17.61	17.46	17.96	16.25	15.40	14.63	14.53	14.22	13.96	15.60
MAX	17.95	18.00	17.95	17.90	18.40	17.50	16.25	15.70	15.30	15.30	14.50	16.40
MIN	15.05	17.40	17.10	16.85	17.30	15.10	14.00	13.95	14.00	13.60	13.40	14.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 15.94.

HIGHEST STAGE WAS 18.40 ON MAY 12 AND LATER DATE(S).

LOWEST STAGE WAS 13.40 ON NOV 25.

DAILY STAGE FOR 1994

BAYOU COURTABLEAU OUTLET CHANNEL NEAR SOUTHEAST WING WALL (LA.)

LOCATION. LAT. 30-31-58, LONG. 91-51-20. ON SOUTHEAST WINGWALL OF DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU, LA. (STA. 4675012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1956 TO 1957. DAILY, MAR. 17, 1957 TO DATE.

EXTREMES. HIGHEST, 22.95 FEET ON MAY 26 AND 27, 1973. LOWEST, 8.70 FEET ON SEP. 24 AND LATER DATES IN 1980.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.50	17.50	17.30	17.05	17.50	17.50	14.00	15.20	12.25	12.30	13.20	12.10
2	14.40	17.50	17.60	16.90	17.50	17.40	13.80	14.60	12.20	12.25	13.20	12.00
3	14.35	17.40	17.70	16.90	17.60	17.30	13.50	14.20	12.15	12.20	13.10	12.30
4	14.10	17.40	17.70	16.85	17.70	17.10	13.40	14.10	12.10	12.10	13.00	12.60
5	14.00	17.40	17.65	16.80	17.80	17.00	13.30	14.00	12.10	12.05	12.80	17.10
6	13.90	17.45	17.60	16.80	17.80	16.80	13.40	13.90	12.00	11.95	12.70	16.90
7	13.85	17.50	17.60	17.20	17.80	16.40	13.30	13.80	12.05	12.00	12.60	16.60
8	13.60	17.45	17.50	17.40	17.75	16.50	13.20	13.70	12.00	12.00	12.50	16.30
9	13.50	17.40	17.50	17.35	17.70	16.00	13.10	13.60	12.10	12.05	12.45	16.00
10	13.40	17.40	17.70	17.30	18.10	15.80	13.00	13.50	12.40	11.95	12.40	15.80
11	13.30	17.70	17.80	17.20	18.20	16.20	12.90	13.40	12.70	11.90	12.40	15.85
12	13.20	17.70	17.80	17.20	18.35	16.30	15.70	13.35	12.80	12.00	12.30	15.80
13	13.25	17.80	17.80	17.30	18.35	16.30	16.20	13.30	12.75	11.95	12.20	15.60
14	13.20	17.75	17.85	17.30	18.30	16.20	16.30	13.25	12.80	11.90	12.10	15.40
15	13.15	17.70	17.80	17.30	18.30	16.10	15.80	13.20	12.75	11.95	12.20	15.30
16	13.10	17.70	17.80	17.40	18.30	15.50	15.85	13.10	12.80	12.00	12.15	15.10
17	13.00	17.70	17.80	17.50	18.30	15.10	15.90	13.00	13.00	11.95	12.10	15.60
18	15.80	17.70	17.70	17.70	18.40	15.00	15.80	12.95	13.20	12.00	12.10	16.70
19	17.00	17.60	17.65	17.65	18.40	14.70	15.20	12.90	13.25	12.10	12.10	16.70
20	16.90	17.50	17.65	17.60	18.30	14.40	14.80	12.85	13.20	12.20	12.00	16.40
21	16.80	17.40	17.60	17.70	18.20	14.30	14.70	12.80	13.10	15.10	12.00	16.10
22	16.50	17.30	17.50	17.75	18.20	14.20	14.60	12.75	13.05	15.40	12.10	15.80
23	16.30	17.35	17.50	17.70	18.10	13.90	14.50	12.70	13.00	15.75	12.15	15.40
24	16.00	17.60	17.40	17.70	18.00	13.80	14.40	12.65	12.80	15.50	12.10	15.30
25	15.60	17.60	17.40	17.70	17.90	13.70	14.40	12.60	12.70	15.55	12.10	14.50
26	15.50	17.50	17.30	17.60	17.80	16.00	14.30	12.60	12.60	15.50	12.00	13.85
27	15.70	17.45	17.30	17.55	17.60	14.40	14.20	12.50	12.55	15.50	11.90	13.80
28	17.40	17.40	17.30	17.50	17.55	14.30	14.30	12.40	12.50	15.50	11.95	13.50
29	17.60	-----	17.20	17.40	17.30	14.20	16.00	12.35	12.40	15.20	12.00	13.35
30	17.65	-----	17.15	17.40	17.30	14.10	15.40	12.30	12.35	14.50	12.10	13.30
31	17.60	-----	17.10	-----	17.35	-----	15.30	12.30	-----	13.10	-----	15.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.97	17.53	17.56	17.36	17.93	15.55	14.53	13.22	12.59	13.14	12.33	15.05
MAX	17.65	17.80	17.85	17.75	18.40	17.50	16.30	15.20	13.25	15.75	13.20	17.10
MIN	13.00	17.30	17.10	16.80	17.30	13.70	12.90	12.30	12.00	11.90	11.90	12.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 15.14.
 HIGHEST STAGE WAS 18.40 ON MAY 18 AND LATER DATE(S).
 LOWEST STAGE WAS 11.90 ON OCT 11 AND LATER DATE(S).

DAILY STAGE FOR 1994

WABPL (FWS) AT CLEON, LA.

LOCATION. LAT. 30-19-42, LONG. 91-47-15. ON TEXAS OIL CO. WHARF, 300 FEET NORTH OF INTERSTATE 10 OVERPASS. (STA. 4912012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DAILY, DEC. 5, 1934 TO OCT. 12, 1935, 1937 TO 1938, AND MAR. 22, 1957 TO DATE. INTERMITTENTLY, 1940 TO 1945.

EXTREMES. HIGHEST, 25.6 FEET FROM APR. 23 TO MAY 3, 1945. LOWEST, (FROM INCOMPLETE RECORD) 4.01 FEET ON NOV. 24, 1967.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.91	14.26	17.16	17.10	17.55	17.07			9.03		10.17	9.27
2	13.70	14.52	17.34	17.03	17.55			F 10.86			10.13	9.26
3	13.44	14.76	17.43	16.93	17.63						10.05	9.27
4	13.20	14.96	17.50	16.86	17.67						10.00	9.45
5	12.95	15.15	17.53	16.76	17.71						9.93	9.50
6	12.69	15.35	17.55	16.76	17.74						9.94	9.68
7	12.43	15.14	17.54	16.99	17.74						9.89	10.13
8	12.20	15.33	17.51	17.08	17.74						9.83	10.65
9	11.94	15.37	17.57	17.14	17.82						9.78	11.04
10	11.66	16.16	17.65	17.16	17.99						9.77	11.26
11	11.36	16.48	17.70	17.11	18.10		F	9.40			9.75	11.36
12	11.16	16.67	17.76	17.19	18.21			9.46			9.70	11.40
13	10.84	16.84	17.83	17.17	18.28			9.02			9.67	11.27
14	10.58	17.08	17.84	17.16	18.33			8.61			9.64	11.15
15	10.33	17.20	17.83	17.15	18.30			8.20			9.60	10.95
16	10.05	17.26	17.81	17.25	18.26			7.74			9.57	10.93
17	9.87	17.34	17.76	17.34	18.30			7.79			9.54	10.87
18	9.78	17.36	17.70	17.43	18.29			7.89			9.53	10.84
19	9.87	17.34	17.67	17.50	18.30			7.98			9.50	10.67
20	10.25	17.30	17.64	17.50	18.28			7.98			9.45	10.40
21	10.86	17.23	17.59	17.59	18.23			8.09			9.41	10.20
22	11.45	17.15	17.55	17.63	18.16			8.17			9.39	10.10
23	11.79	17.07	17.50	17.66	18.07			8.28	F 9.45	F	9.67	10.06
24	12.01	17.15	17.45	17.69	17.96			8.41		F	9.67	10.10
25	12.09	17.18	17.40	17.65	17.85			8.57			9.77	10.17
26	12.07	17.20	17.36	17.60	17.72			8.71		9.87	9.27	10.33
27	12.36	17.20	17.33	17.56	17.59			8.76		9.97	9.25	10.50
28	12.65	17.19	17.30	17.52	17.45			8.81		10.07	9.30	10.71
29	13.09	-----	17.26	17.49	17.27			8.83		10.15	9.26	10.87
30	13.55	-----	17.20	17.45	17.23			8.87		10.20	9.27	10.95
31	13.95	-----	17.16	-----	17.11	-----		8.91	-----	10.18	-----	11.06

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.87	16.40	17.53	17.28	17.88	17.07		8.61	9.24	9.95	9.62	10.46
MAX	13.95	17.36	17.84	17.69	18.33	17.07		10.86	9.45	10.20	10.17	11.40
MIN	9.78	14.26	17.16	16.76	17.11	17.07		7.74	9.03	9.67	9.25	9.26
DAYS	31	28	31	30	31	1	0	22	2	9	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 246

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 13.70.

HIGHEST STAGE WAS 18.34 AT 5:40 A.M. ON MAY 14 AND LATER DATE(S).

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

WABPL BORROW PIT (FWS) AT BAYOU MERISIER (LA.)

LOCATION. LAT. 30-14-00, LONG. 91-41-55. NORTH (150 FEET) OF PUBLIC BOAT LAUNCH, 1.7 MILES NORTH OF CATAHOULA, LA. (STA. 4915012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1945 TO 1950, 1957 AND 1961. DAILY DURING HIGH WATER, JAN. 1966 TO 1969 AND FEB. 23, 1973 TO 1979. DAILY 1980 TO DATE.

EXTREMES. HIGHEST, 23.05 FEET ON MAY 26, 1973. LOWEST, MINUS 0.12 FOOT ON DEC. 24, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.85	12.20	15.85	16.35					4.87			
2	11.62	12.60	16.07	16.20			F	8.59	5.05			
3	11.39	12.75	16.25	16.10				8.51	4.76			
4	11.00	12.96	16.30	16.05				8.36	4.70			
5	10.75	13.25	16.40	15.86				8.20	4.57			
6	10.50	13.40	16.42						4.54			
7	10.17	13.57	16.40						4.42			
8	9.90	13.76	16.39						4.17			
9	9.65	14.05	16.49						4.09			
10	9.40	14.45	16.72						3.99			
11	9.16	14.80	16.80						4.03			
12	9.10	15.15	16.85						4.11			
13	8.95	15.29	16.82					7.04	4.06		F	9.30
14	8.85	15.52	16.88					6.72	4.10			
15	8.70	15.60	16.75					6.45	3.98			
16	8.55	15.70	16.75					6.20	4.19			
17	8.60	15.80	16.85		F 17.40			5.30	3.93			
18	8.90	15.77	16.73					5.16	3.73			
19	9.30	15.58	16.72	F 16.45				4.85	3.56			
20	9.65	15.57	16.67					4.57	3.39		F	10.80
21	10.25	15.50	16.65					4.53	3.45			
22	10.65	15.50	16.70					4.71	3.41			
23	10.91	15.43	16.55					4.24				
24	10.92	15.60	16.50					4.11		F 4.23		
25	10.74	15.60	16.45					4.17				
26	10.50	15.62	16.50					4.11				
27	10.59	15.67	16.45					4.18				
28	11.20	15.75	16.40					4.35				
29	11.69	-----	16.50					4.54				
30	11.83	-----	16.45					4.69				
31	12.14	-----	16.40	-----		-----		4.80	-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.24	14.73	16.54	16.17	17.40			5.58	4.14	4.23		10.05
MAX	12.14	15.80	16.88	16.45	17.40			8.59	5.05	4.23		10.80
MIN	8.55	12.20	15.85	15.86	17.40			4.11	3.39	4.23		9.30
DAYS	31	28	31	6	1	0	0	23	22	1	0	2

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 145

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 11.04.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

WABPL (FWS) AT LOWER GRAND BAYOU (LA.)

LOCATION. LAT. 30-04-30, LONG. 91-37-13. ON RIGHT BANK OF LOWER GRAND BAYOU AT TEXACO OIL COMPANY DOCK AT DAUTERIVE LANDING, LA. (STA. 4919512D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1973 GAGE ZERO WAS MINUS 0.45 FOOT, NGVD

RECORDS AVAILABLE. INTERMITTENTLY, 1933 TO 1943. DAILY, JUNE 1, 1944 TO DATE.

EXTREMES. HIGHEST, 21.20 FEET ON MAY 22 AND LATER DATES IN 1973. LOWEST, MINUS 0.35 FOOT ON JAN. 21, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.1	9.8	13.3	14.0	14.8	12.0	5.9	6.0	3.7	3.8	3.4	5.2
2	9.4	9.9	13.4	14.0	14.8	11.7	5.7	6.0	3.9	3.8	3.4	5.2
3	9.1	9.9	13.6	13.9	14.8	11.4	5.6	5.9	4.0	3.6	3.3	5.3
4	8.8	10.0	13.7	13.9	14.9	11.1	5.5	5.8	4.0	3.7	3.2	5.4
5	8.5	10.1	13.8	13.8	14.9	10.8	5.4	5.8	4.0	3.8	3.2	5.4
6	8.1	10.3	13.9	13.7	15.0	10.5	5.5	5.7	3.9	3.7	3.2	5.5
7	7.8	10.5	14.0	13.6	15.0	10.0	5.5	5.5	4.1	3.7	3.3	5.7
8	7.5	10.7	14.1	13.5	15.1	9.5	5.7	5.4	4.0	3.7	3.3	5.8
9	7.2	10.9	14.1	13.4	15.0	9.2	5.8	5.4	4.0	3.6	3.5	5.9
10	6.9	11.2	14.2	13.4	15.0	8.5	6.0	5.2	4.1	3.4	3.5	6.0
11	6.8	11.6	14.2	13.5	15.0	7.8	6.4	5.1	4.0	3.3	3.7	6.0
12	6.7	11.9	14.2	13.5	14.9	7.6	6.6	5.0	4.0	3.3	4.4	6.2
13	6.7	12.2	14.3	13.5	15.0	7.4	6.6	5.0	3.9	3.4	4.5	6.4
14	6.8	12.4	14.3	13.5	15.0	7.2	6.5	4.9	3.9	3.3	4.7	6.6
15	6.9	12.6	14.2	13.6	15.0	7.1	6.4	5.1	3.8	3.4	4.9	6.7
16	7.0	12.8	14.2	13.7	15.0	7.1	6.3	4.8	3.7	3.5	4.9	6.8
17	7.1	12.9	14.3	13.8	15.1	7.0	6.2	4.6	3.7	3.5	4.8	7.0
18	7.4	13.0	14.4	13.9	14.9	6.9	6.2	4.5	3.6	3.7	4.7	7.9
19	7.6	13.1	14.4	13.9	14.8	6.8	6.1	4.4	3.5	3.9	4.7	8.0
20	7.8	13.1	14.3	14.0	14.6	6.9	6.1	4.2	3.3	4.1	4.6	8.1
21	8.1	13.0	14.3	14.0	14.6	6.8	6.0	4.0	3.2	4.0	4.5	8.2
22	8.4	13.0	14.2	14.1	14.6	6.7	6.2	3.8	3.2	3.9	4.6	8.2
23	8.8	13.1	14.3	14.2	14.5	6.7	6.2	3.6	3.0	3.7	4.5	8.2
24	8.9	13.0	14.3	14.2	14.3	6.6	6.2	3.5	3.0	3.7	4.5	8.1
25	9.0	13.0	14.3	14.2	14.1	6.6	6.2	3.4	2.8	3.7	4.6	8.2
26	9.1	13.1	14.2	14.3	13.9	6.7	6.1	3.3	2.7	3.6	5.0	8.2
27	9.2	13.1	14.1	14.5	13.8	6.7	6.1	3.5	2.7	3.5	5.3	8.3
28	9.4	13.2	14.1	14.6	13.6	6.6	6.0	3.6	2.8	3.4	5.3	7.8
29	9.6	-----	14.1	14.6	13.2	6.5	6.2	3.4	3.0	3.4	5.1	7.6
30	9.7	-----	14.0	14.7	12.8	6.5	6.2	3.4	3.3	3.4	5.1	7.4
31	9.8	-----	14.0	-----	12.4	-----	6.1	3.6	-----	3.5	-----	7.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.2	11.9	14.1	13.9	14.5	8.1	6.0	4.6	3.6	3.6	4.3	6.9
MAX	10.1	13.2	14.4	14.7	15.1	12.0	6.6	6.0	4.1	4.1	5.3	8.3
MIN	6.7	9.8	13.3	13.4	12.4	6.5	5.4	3.3	2.7	3.3	3.2	5.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 8.3.

HIGHEST STAGE WAS 15.1 ON MAY 8 AND LATER DATE(S).

LOWEST STAGE WAS 2.7 ON SEP 26 AND LATER DATE(S).

DAILY STAGE FOR 1994

ARM OF GRAND LAKE NEAR CROOK CHENE COVE (LA.)

LOCATION. LAT. 30-04-35, LONG. 91-31-33. ON TOWER IN CANAL EIGHT MILES WEST OF GRAND LAKE.
(STA. 4919712D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DAILY, JAN. 23, 1976 TO MAY 27, 1976 AND MAR. 17, 1977 TO DATE.

EXTREMES. HIGHEST, 17.26 FEET ON JUN. 4, 1983. LOWEST, 3.81 FEET ON NOV. 3 AND 4, 1983.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.79	10.16	13.74	14.74	15.49	13.17	7.67	7.55	6.38	6.14	5.62	
2	10.56	10.24	13.98	14.59	15.54	12.69	7.61	7.53	6.38	6.11	5.59	
3	10.35	10.38	14.10	14.43	15.61	12.15	7.51	7.48	6.37	6.10	5.56	
4	10.14	10.52	14.22	14.30	15.63	11.65	7.45	7.43	6.36	6.08	5.54	
5	9.90	10.70	14.36	14.21	15.64	11.20	7.45	7.45	6.36	6.06	5.51	
6	9.68	10.94	14.47	14.14	15.65	10.88	7.45	7.38	6.36	6.03	5.50	
7	9.49	11.14	14.57	14.14	15.71	10.57	7.42	7.32	6.35	6.01	5.49	
8	9.30	11.34	14.64	14.08	15.75	10.22	7.65	7.34	6.35	5.98	5.47	
9	9.10	11.56	14.78	14.02	15.76	9.90	7.66	7.28	6.34	5.98	5.45	
10	8.87	11.86	14.91	14.01	15.80	9.72	7.71	7.19	6.34	5.98	5.45	
11	8.70	12.29	14.97	13.99	15.80	9.50	7.80	7.13	6.34	5.97	5.45	
12	8.60	12.57	14.99	14.01	15.81	9.38	8.07	7.07	6.34	5.95	5.43	
13	8.54	12.81	15.00	14.02	15.81	9.22	8.36	7.04	6.33	5.93	5.43	
14	8.44	13.02	15.02	14.02	15.75	9.04	8.35	6.99	6.33	5.91	5.40	
15	8.36	13.29	15.05	14.04	15.66	8.87	8.25	6.91	6.32	5.88	5.39	
16	8.30	13.44	15.06	14.26	15.60	8.74	8.20	6.87	6.32	5.86	5.39	
17	8.45	13.52	15.06	14.35	15.46	8.65	8.10	6.83	6.32	5.83	5.38	7.70
18	8.45	13.55	15.08	14.40	15.29	8.55	8.05	6.73	6.31	5.81	5.38	7.87
19	8.51	13.55	15.16	14.44	15.14	8.47	7.92	6.69	6.31	5.80	5.38	8.06
20	8.64	13.54	15.22	14.52	15.04	8.37	7.86	6.65	6.31	5.80	5.37	8.25
21	8.80	13.60	15.24	14.65	14.91	8.28	7.83	6.65	6.30	5.79	5.37	8.47
22	9.06	13.57	15.23	14.71 F	14.84	8.20	7.80	6.63	6.30	5.79	5.40	8.68
23	9.31	13.57	15.18	14.79	14.88	8.20	7.90	6.61	6.29	5.78	5.42	8.86
24	9.51	13.63	15.12	14.86	14.75	8.25	7.88	6.57	6.29	5.78	5.45	8.99
25	9.63	13.62	15.03	14.93	14.60	8.24	7.81	6.53	6.28	5.77	5.47	9.07
26	9.65	13.62	14.98	14.99	14.46	8.16	7.71	6.47	6.26	5.77	5.50	9.12
27	9.68	13.65	14.99	15.09	14.30	8.09	7.80	6.41	6.24	5.76	5.54	9.09
28	9.73	13.65	14.99	15.16	14.10	7.98	7.76	6.37	6.21	5.71	5.61	9.02
29	9.84	-----	14.94	15.25	13.89	7.85	7.70	6.36	6.18	5.68		9.02
30	9.99	-----	14.84	15.34	13.70	7.79	7.64	6.35	6.15	5.65		8.94
31	10.10	-----	14.79	-----	13.48	-----	7.59	6.41	-----	5.63	-----	8.82

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.31	12.48	14.83	14.48	15.16	9.40	7.81	6.91	6.31	5.88	5.46	8.66
MAX	10.79	13.65	15.24	15.34	15.81	13.17	8.36	7.55	6.38	6.14	5.62	9.12
MIN	8.30	10.16	13.74	13.99	13.48	7.79	7.42	6.35	6.15	5.63	5.37	7.70
DAYS	31	28	31	30	31	30	31	31	30	31	28	15

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 347

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 9.78.

HIGHEST STAGE WAS 15.81 AT 6:00 P.M. ON MAY 11 AND LATER DATE(S).

LOWEST STAGE 5.34 ON NOV 21.

DAILY STAGE FOR 1994

BUFFALO COVE AT ROUND ISLAND (LA.)

LOCATION. LAT. 29-59-00, LONG. 91-31-30. ON SOUTHEAST SIDE OF ROUND ISLAND. (STA. 4923513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 26, 1976 TO DATE.

EXTREMES. HIGHEST, 14.98 FEET ON JUN. 3, 1983. LOWEST, (FROM INCOMPLETE RECORD) 0.11 FOOT ON OCT. 17 AND 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.89	8.53	11.85	12.78	13.47	11.36	5.52	5.61	3.94	2.91	3.14	4.70
2	8.69	8.64	12.07	12.64	13.50	10.87	5.47	5.56	3.94	3.22	2.97	4.85
3	8.49	8.76	12.18	12.51	13.59	10.32	5.45	5.49	3.87	3.16	3.06	5.08
4	8.20	8.90	12.31	12.41	13.60	9.75	5.45	5.43	3.75	2.74	3.16	5.33
5	7.92	9.13	12.42	12.34	13.60	9.30	5.55	5.41	3.70	2.73	3.16	5.33
6	7.67	9.35	12.52	12.29	13.63	8.93	5.56	5.25	3.70	2.92	2.90	5.27
7	7.46	9.51	12.61	12.26	13.65	8.60	5.59	5.13	3.61	3.15	2.73	5.31
8	7.23	9.67	12.66	12.20	13.66	8.22	5.81	4.99	3.49	3.40	2.87	5.35
9	6.96	9.91	12.88	12.16	13.71	7.84	5.86	4.99	3.39	3.53	3.11	5.41
10	6.76	10.19	12.88	12.16	13.75	7.65	5.94	4.99	3.45	2.92	3.51	5.51
11	6.64	10.56	12.90	12.14	13.75	7.49	6.05	4.89	3.42	3.06	3.59	5.48
12	6.60	10.82	12.94	12.12	13.76	7.31	6.22	4.75	3.41	3.21	3.94	5.53
13	6.59	11.05	12.96	12.17	13.75	7.16	6.35	4.71	3.39	3.12	4.20	5.70
14	6.50	11.23	12.99	12.17	13.74	6.99	6.30	4.60	3.43	2.86	4.39	5.84
15	6.45	11.39	13.02	12.17	13.70	6.86	6.20	4.49	3.40	2.93	4.50	5.97
16	6.44	11.50	13.04	12.41	13.65	6.81	6.09	4.42	3.58	3.23	4.41	6.18
17	6.55	11.60	13.04	12.49	13.60	6.70	5.95	4.41	3.42	3.29	4.27	6.56
18	6.75	11.66	13.05	12.53	13.50	6.62	5.90	4.30	3.06	3.58	4.50	6.80
19	6.91	11.71	13.13	12.58	13.37	6.51	5.87	4.06	2.87	3.62	4.64	6.98
20	7.19	11.73	13.17	12.65	13.24	6.40	5.91	3.94	2.76	3.84	4.80	7.14
21	7.40	11.73	13.20	12.76	13.14	6.30	5.93	3.92	2.85	3.75	5.10	7.25
22	7.61	11.72	13.19	12.80	13.03	6.20	5.90	3.81	2.89	3.76	5.06	7.34
23	7.81	11.75	13.15	12.85	12.90	6.18	5.89	3.65	2.71	3.60	4.84	7.36
24	7.94	11.76	13.10	12.91	12.79	6.20	5.92	3.47	2.80	3.46	4.59	7.38
25	7.95	11.75	13.01	12.96	12.67	6.24	5.76	3.55	2.71	3.54	4.52	7.38
26	7.91	11.75	12.98	13.01	12.55	6.10	5.71	3.49	2.61	3.47	4.57	7.33
27	7.90	11.74	12.99	13.11	12.41	6.01	5.71	3.50	2.72	3.20	4.65	7.25
28	8.06	11.77	12.99	13.21	12.23	5.91	5.79	3.64	2.67	3.30	4.85	7.17
29	8.27	-----	12.94	13.28	12.04	5.76	5.74	3.75	2.74	3.34	4.85	7.15
30	8.40	-----	12.86	13.35	11.87	5.63	5.67	3.85	2.86	3.45	4.75	6.97
31	8.45	-----	12.84	-----	11.64	-----	5.65	3.90	-----	3.41	-----	6.83

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.50	10.71	12.83	12.58	13.21	7.41	5.83	4.45	3.24	3.28	4.05	6.25
MAX	8.89	11.77	13.20	13.35	13.76	11.36	6.35	5.61	3.94	3.84	5.10	7.38
MIN	6.44	8.53	11.85	12.12	11.64	5.63	5.45	3.47	2.61	2.73	2.73	4.70
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 7.60.

HIGHEST STAGE WAS 13.76 AT NOON ON MAY 11 AND LATER DATE(S).

LOWEST STAGE WAS 2.38 ON SEP 25.

DAILY STAGE FOR 1994

BAYOU FORDOCHE NEAR KROTZ SPRINGS, LA.

LOCATION. LAT. 30-29-10, LONG. 91-48-40. ON BRIDGE (IN OIL AND GAS FIELD) BELOW JUNCTION WITH
BAYOU COURTABLEAU, FIVE MILES SOUTHWEST OF KROTZ SPRINGS, LA. (STA. 4925512D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 13, 1954 TO DATE.

EXTREMES. HIGHEST, 23.28 FEET ON MAY 27, 1973. LOWEST, (FROM INCOMPLETE RECORD) 9.90 FEET ON SEP.
14, 1979.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.04	18.42	18.25		18.45	18.31	15.19	16.14	13.75	13.67	14.62	14.00
2	15.95	18.39	18.41		18.44	18.35	15.02	15.86	13.75	13.66	14.34	14.00
3	15.89	18.36	18.49		18.54	18.27	14.85	15.69	13.86	13.63	14.13	14.03
4	15.80	18.34	18.53		18.56	18.13	14.69	15.51	14.30	13.60	14.08	15.26
5	15.71	18.33	18.53		18.61	18.00	14.56	15.39	14.33	13.57	14.10	16.95
6	15.63	18.35	18.51		18.64	17.85	14.51	15.30	14.26	13.55	14.10	17.16
7	15.53	18.35	18.49		18.64	17.65	14.40	15.21	14.85	13.52	14.07	17.14
8	15.48	18.35	18.48		18.64	17.55	14.32	15.15	14.27	13.50	14.06	17.00
9	15.45	18.33	18.51		18.75	17.25	14.31	15.23	14.17	13.73	14.05	16.84
10	15.45	18.34	18.60		18.94	17.20	14.60	15.25	14.26	13.65	14.06	16.67
11	15.45	18.50	18.64		19.06	17.19	15.23	15.26	14.79	13.60	14.06	16.63
12	15.49	18.56	18.75		19.17	17.35	16.25	15.22	15.01	13.59	14.05	16.57
13	15.47	18.60	18.76		19.21	17.40	16.79	15.15	14.91	13.55	14.03	16.45
14	15.44	18.60	18.77		19.25	17.34	16.86	15.05	14.77	13.53	14.02	16.05
15	15.40	18.60	18.75		19.23	17.15	16.80	14.94	14.66	13.53	14.02	15.75
16	15.40	18.60	18.73		19.19	17.00	16.80	14.82	14.63	13.50	14.01	15.79
17	15.46	18.60	18.66		19.20	16.81	16.80	14.69	15.22	13.52	14.00	16.50
18	16.60	18.59 F	18.55 F	18.55	19.21	16.65	16.75	14.59	15.57	13.52	14.00	17.10
19	17.39	18.54		18.56	19.21	16.46	16.50	14.51	15.48	13.52	13.97	17.15
20	17.48	18.45		18.54	19.21	16.29	16.41	14.45	15.31	13.53	13.97	17.09
21	17.50	18.35		19.68	19.16	16.14	16.31	14.45	15.14	14.82	13.96	16.97
22	17.44	18.25		18.66	19.10	15.93	16.18	14.45	14.95	15.55	13.95	16.77
23	17.29	18.20		18.65	19.00	15.75	16.30	14.37	14.77	15.76	13.94	16.54
24	17.15	18.34		18.66	18.90	15.65	16.39	14.31	14.59	15.91	13.92	16.35
25	16.85	18.39		18.62	18.79	16.01	16.35	14.25	14.42	15.95	13.90	15.93
26	16.69	18.40		18.56	18.66	16.46	16.15	14.18	14.25	15.95	13.93	15.73
27	17.06	18.37		18.50	18.54	16.12	15.99	14.06	14.01	15.95	13.93	15.50
28	18.07	18.32		18.45	18.40	15.84	16.37	13.99	13.88	15.95	14.00	15.37
29	18.30	-----		18.40	18.25	15.60	16.69	13.93	13.80	15.52	14.00	15.36
30	18.40	-----		18.36	18.24	15.39	16.47	13.85	13.73	15.17	14.00	15.33
31	18.43	-----		-----	18.20	-----	16.27	13.77	-----	14.87	-----	15.87

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.44	18.42	18.58	18.63	18.82	16.90	15.84	14.81	14.52	14.29	14.04	16.12
MAX	18.43	18.60	18.77	19.68	19.25	18.35	16.86	16.14	15.57	15.95	14.62	17.16
MIN	15.40	18.20	18.25	18.36	18.20	15.39	14.31	13.77	13.73	13.50	13.90	14.00
DAYS	31	28	18	13	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 335

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 16.23.

HIGHEST STAGE WAS 19.25 AT 8:00 A.M. ON MAY 14.

LOWEST STAGE WAS 13.50 ON OCT 7 AND LATER DATE(S).

DAILY STAGE FOR 1994

ALABAMA BAYOU (FWS) AT SHERBURNE, LA.

LOCATION. LAT. 30-42-40, LONG. 91-30-56. ON LEFT BANK AT HEAD. (STA. 4940012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 1972 TO DATE.

EXTREMES. HIGHEST, 29.40 FEET ON MAY 24, 1973. LOWEST, (FROM INCOMPLETE RECORD) 9.67 FEET ON OCT. 22, 1991.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.92	17.21	16.49	15.46	16.10	15.76				12.94	13.53	14.05
2	14.84	17.24	16.66	15.38	16.06	15.90				12.96	13.53	14.06
3	14.69	17.25	16.69	15.28	16.10	16.01				12.97	13.54	14.07
4	14.61	17.23	16.70	15.19	16.11	16.08				12.97	13.56	14.52
5	14.52	17.17	16.71	15.09	16.08	16.16				12.98	13.57	15.03
6	14.38	17.14	16.70	15.22	16.02	16.30				12.97	13.63	15.33
7	14.24	17.10	16.67	15.94	15.93	16.36			F 13.00	12.97	13.63	15.40
8	14.16	17.09	16.62	16.13	15.86	16.33			13.01	12.97	13.64	15.38
9	14.16	17.06	16.57	16.20	16.43	16.24			13.01	13.13	13.65	15.30
10	14.18	17.06	16.66	16.27	16.64	16.18		15.10	13.04	13.13	13.67	15.27
11	14.10	17.39	16.66	16.32	16.66	16.13		15.12	13.11	13.13	13.68	15.22
12	13.99	17.34	16.67	16.40	16.66	16.20		15.02	13.19	13.13	13.69	15.14
13	13.86	17.27	16.66	16.54	16.66	16.32		14.91	13.22	13.14	13.69	15.07
14	13.80	17.25	16.64	16.56	16.66	16.34	F 16.10	14.77	13.22	13.15	13.69	15.03
15	13.67	17.20	16.59	16.61	16.62	16.33		14.64	13.17	13.16	13.70	14.97
16	13.52	17.14	16.52	16.70	16.56	16.31		14.48	13.22	13.17	13.70	14.93
17	13.34	17.07	16.44	16.72	16.49	16.24		14.33	13.24	13.20	13.73	15.25
18	14.45	16.99	16.35	16.74	16.54	16.17		14.17	13.30	13.21	13.74	15.47
19	15.37	16.89	16.26	16.74	16.48	16.10		14.03	13.30	13.25	13.75	15.57
20	15.66	16.80	16.16	16.73	16.40	16.01		13.90	13.29	13.30	13.75	15.60
21	15.71	16.71	16.09	16.84	16.30	15.90		13.80	13.23	13.30	13.76	15.58
22	15.70	16.61	16.01	16.81	16.16	15.77		F 13.72	13.16	13.34	13.76	15.55
23	15.64	16.52	15.94	16.76	16.02	15.68			13.12	13.37	13.76	15.52
24	15.55	16.53	15.85	16.70	15.87				13.09	13.41	13.76	15.47
25	15.49	16.53	15.80	16.63	15.73			12.80	13.05	13.49	13.75	15.42
26	15.37	16.53	15.76	16.54	15.57			12.74	13.01	13.49	13.75	15.37
27	15.79	16.53	15.72	16.42	15.42			12.65	12.99	13.50	13.75	15.30
28	16.76	16.51	15.68	16.31	15.32			12.57	12.96	13.51	13.82	15.22
29	16.86	-----	15.64	16.16	15.24			12.50	12.95	13.51	13.90	15.24
30	17.01	-----	15.59	16.04	15.38			12.44	12.94	13.53	14.00	15.20
31	17.13	-----	15.53	-----	15.49	-----			-----	13.55	-----	15.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.95	16.98	16.29	16.25	16.11	16.12	16.10	13.88	13.12	13.22	13.70	15.15
MAX	17.13	17.39	16.71	16.84	16.66	16.36	16.10	15.12	13.30	13.55	14.00	15.60
MIN	13.34	16.51	15.53	15.09	15.24	15.68	16.10	12.44	12.94	12.94	13.53	14.05
DAYS	31	28	31	30	31	23	1	19	24	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 310

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 15.12.

HIGHEST STAGE WAS 17.40 AT 8:00 ON FEB 10.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 12.41 ON SEP 30.

DAILY STAGE FOR 1994

EABPL BORROW PIT (FWS) NEAR RAMAH, LA. (BELOW INTERSTATE 10)

LOCATION. LAT. 30-22-10, LONG. 91-31-10. APPROXIMATELY 2-1/2 MILES SOUTH OF INTERSTATE 10.
(STA. 4954212D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE, DAILY, AUG. 8, 1987 TO DATE. FOR RECORDS PRIOR TO 1988 REFER TO GAGE AT
EABPL BORROW PIT (FWS) AT RAMAH, LA. (STA. 4954012D.)EXTREMES. (FROM 1971 TO DATE) HIGHEST, 19.68 FEET ON APR. 21, 1975. LOWEST, 0.90 FOOT ON JAN. 19,
1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		10.08	13.15	14.35	14.76	13.50	6.64				3.57	
2		10.21	13.35	14.27	14.80	13.20	6.50				3.36	
3		10.35	13.43	14.19	14.91	12.89	6.39				3.36	
4		10.41	13.52	14.09	14.94	12.56	6.37				3.44	
5		10.58	13.61	14.00	14.96	12.23	6.40			3.00	3.45	
6		10.77	13.71	14.05	14.98	11.96	6.39			3.11	3.42	
7		10.94	13.81	13.99	14.99	11.76	6.38			3.29	3.21	
8		11.10	13.89	13.91	15.03	11.48	6.49			3.48	3.21	
9		11.25	14.04	13.85	15.07	11.20	6.64			3.88	3.39	
10		11.51	14.16	13.79	15.17	10.99	6.76			3.45	3.77	
11		11.89	14.22	13.73	15.18	10.89	6.97			3.40	3.97	
12		12.09	14.28	13.79	15.19	10.77	7.28			3.49	4.36	
13		12.27	14.33	13.77	15.19	10.61	7.39			3.42	4.69	
14		12.44	14.38	13.73	15.19	10.39				3.29	4.89	
15		12.55	14.42	13.72	15.19	10.15				3.24	5.02	
16		12.67	14.46	13.91	15.19	9.93				3.45	4.91	
17		12.77	14.48	13.94	15.20	9.72				3.56	4.77	
18		12.85	14.51	13.96	15.17	9.51				3.83	5.07	
19		12.93	14.55	13.98	15.10	9.32				3.91	5.21	
20		12.98	14.59	14.04	15.00	9.06				4.20	5.38	
21		13.01	14.62	14.16	14.92	8.73				4.10	5.78	
22		13.02	14.63	14.25	14.84	8.38				4.14		
23		13.05	14.62	14.31	14.75	8.11				3.91		
24		13.08	14.61	14.36	14.65	7.97				3.78		
25		13.07	14.59	14.39	14.55	8.07		3.88		3.86		
26	8.90	13.07	14.55	14.43	14.43	7.94		3.85		3.82		
27	9.35	13.06	14.54	14.47	14.31	7.77		3.79		3.58		
28	9.50	13.08	14.53	14.52	14.16	7.54		3.92		3.53		
29	9.63	-----	14.49	14.56	13.99	7.23		4.03		3.63		8.28
30	9.81	-----	14.44	14.61	13.88	6.91		4.10		3.74		8.11
31	9.96	-----	14.39	-----	13.73	-----		4.16	-----	3.74	-----	7.89

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.52	12.04	14.22	14.10	14.82	10.03	6.66	3.96		3.62	4.20	8.09
MAX	9.96	13.08	14.63	14.61	15.20	13.50	7.39	4.16		4.20	5.78	8.28
MIN	8.90	10.08	13.15	13.72	13.73	6.91	6.37	3.79		3.00	3.21	7.89
DAYS	6	28	31	30	31	30	13	7	0	27	21	3

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 227
 THE MEAN STAGE FOR THE YEAR WAS 10.32.
 HIGHEST STAGE WAS 15.20 ON MAY 15 AND LATER DATE(S).
 LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

UPPER GRAND RIVER (FWS) AT DIKE (LA.)

LOCATION. LAT. 30-13-33, LONG. 91-25-24. ABOUT 0.6 MILE BELOW JUNCTION WITH BAYOU MARINGOUIN (EABPL BORROW PIT). (STA. 4957009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE WAS KNOWN AS GRAND RIVER CROSSING R. S. IN 1933.

RECORDS AVAILABLE. INTERMITTENTLY, 1933 TO 1946, 1949 TO 1950, AND 1963 TO 1965. DAILY, JUNE 28, 1954 TO APR. 6, 1963, AND DEC. 16, 1965 TO DATE.

EXTREMES. HIGHEST, 19.5 FEET FROM MAR. 4 TO 9, 1950. LOWEST, (FROM INCOMPLETE RECORD) 0.50 FOOT ON JAN. 12, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.79	9.55	12.81	13.78	14.23	12.51	5.85	6.24	4.37	3.21	3.59	5.41
2	9.70	9.69	12.99	13.69	14.24	12.21	5.83	6.13	4.26	3.47	3.41	5.61
3	9.45	9.85	13.07	13.61	14.34	11.71	5.88	6.01	4.15	3.48	3.51	5.91
4	9.01	10.02	13.15	13.54	14.35	11.22	5.91	5.64	4.17	3.11	3.63	6.20
5	8.63	10.24	13.23	13.47	14.35	10.69	6.07	5.91	4.10	3.13	3.62	6.15
6	8.36	10.56	13.31	13.48	14.36	10.23	6.07	5.71	4.10	3.30	3.40	6.08
7	8.07	10.61	13.40	13.46	14.37	9.78	6.17	5.56	4.00	3.48	3.15	6.15
8	7.78	10.77	13.46	13.40	14.40	9.15	6.30	5.40	3.85	3.75	3.29	6.21
9	7.50	11.00	13.60	13.35	14.43	8.65	6.46	5.44	3.74	3.95	3.57	6.30
10	7.28	11.26	13.68	13.33	14.49	8.47	6.60	5.42	3.78	3.39	4.07	6.44
11	7.15	11.73	13.73	13.26	14.51	8.07	6.71	5.30	3.79	3.50	4.20	6.34
12	7.21	11.78	13.78	13.34	14.51	8.11	6.84	5.12	3.77	3.67	4.63	6.43
13	7.20	12.02	13.81	13.20	14.51	7.89	6.83	5.06	3.73	3.56	4.94	6.65
14	6.99	12.16	13.85	13.41	14.55	7.72	6.78	4.92	3.76	3.30	5.14	6.76
15	6.94	12.27	13.87	13.42	14.49	7.60	6.68	4.81	3.73	3.34	5.26	6.96
16	6.91	12.39	13.90	13.63	14.46	7.58	6.32	4.51	3.74	3.59	5.13	7.23
17	7.12	12.47	13.91	13.61	14.46	7.48	6.39	4.71	3.79	3.69	4.99	7.66
18	7.37	12.53	13.94	13.62	14.44	7.36	6.37	4.62	3.46	4.05	5.29	7.92
19	7.55	12.57	13.97	13.66	14.37	6.96	6.39	4.35	3.28	4.05	5.44	8.19
20	7.81	12.59	13.99	13.70	14.31	7.04	6.31	4.15	3.14	4.31	5.62	8.38
21	8.11	12.61	14.00	13.78	14.26	6.90	6.54	4.13	3.21	4.18	6.02	8.54
22	8.39	12.61	14.00	13.84	14.19	6.80	6.54	4.10	3.21	4.19	5.90	8.66
23	8.63	12.64	13.99	13.90	14.11	6.67	6.57	3.92	3.05	4.00	5.55	8.69
24	8.75	12.79	13.97	13.91	14.04	6.70	6.20	3.74	3.11	3.92	5.25	8.67
25	8.77	12.68	13.99	13.94	13.85	6.78	6.31	3.84	3.07	4.05	5.18	8.63
26	8.63	12.67	13.93	13.97	13.76	6.57	6.32	3.74	2.96	3.96	5.27	8.47
27	8.68	12.69	13.92	14.02	13.64	6.49	6.36	3.81	3.09	3.67	5.37	8.30
28	8.94	12.73	13.93	14.04	13.51	6.35	6.39	3.95	3.06	3.78	5.52	8.14
29	9.21	-----	13.90	14.08	13.34	6.16	6.35	4.10	3.07	3.81	5.53	8.08
30	9.38	-----	13.85	14.12	13.22	5.90	6.30	4.21	3.15	3.93	5.41	7.82
31	9.48	-----	13.83	-----	13.03	-----	6.30	4.29	-----	3.88	-----	7.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.22	11.70	13.70	13.65	14.16	8.19	6.35	4.80	3.59	3.70	4.70	7.24
MAX	9.79	12.79	14.00	14.12	14.55	12.51	6.84	6.24	4.37	4.31	6.02	8.69
MIN	6.91	9.55	12.81	13.20	13.03	5.90	5.83	3.74	2.96	3.11	3.15	5.41
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 8.32.
 HIGHEST STAGE WAS 14.61 AT 7:00 A.M. ON MAY 14.
 LOWEST STAGE WAS 2.83 ON SEP 25.

DAILY STAGE FOR 1994

EABPL BORROW PIT (FWS) AT BAYOU SORREL LOCK (LA.)

LOCATION. LAT. 30-07-48, LONG. 91-19-21. IN RECESS AT SOUTHWEST CORNER OF SOUTH GATE BAY SECTION (IWW, MORGAN CITY-PORT ALLEN ROUTE). (STA. 4963009.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. SUBTRACT 0.3 FROM STAGES PRIOR TO 1955.

RECORDS AVAILABLE. INTERMITTENTLY, 1949. DAILY, JAN. 1, 1950 TO DATE.

EXTREMES. HIGHEST, 18.10 FEET ON MAY 23 AND LATER DATES IN 1973. LOWEST, 0.00 FOOT ON JAN. 14 AND 15, 1964 AND OCT. 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	7.2 G	6.5 G	8.7 G	9.4 G	9.8	8.9 G	4.3 G	4.4 G	3.1 G	2.4 G	2.8	3.9
2 G	7.0 G	6.5 G	8.8 G	9.4 G	9.8 G	8.8 G	4.3 G	4.3 G	3.2 G	2.6 G	2.6	3.9
3 G	6.8 G	6.6 G	8.8 G	9.4 G	9.9 G	8.4 G	4.3 G	4.4 G	3.2 G	2.8 G	2.5	4.0
4 G	6.7 G	6.7 G	8.9 G	9.3 G	9.9 G	8.1 G	4.3 G	4.3 G	3.2 G	2.5 G	2.7	4.2
5 G	6.4 G	6.8 G	9.0 G	9.2 G	9.9 G	7.9 G	4.3	4.2 G	3.0 G	2.5 G	2.9	4.3
6 G	6.4 G	7.0 G	9.0 G	9.1 G	10.0 G	7.6 G	4.3 G	4.2 G	2.9 G	2.4 G	2.8	4.3
7 G	6.1 G	7.1 G	9.0 G	9.2 G	10.0 G	7.3 G	4.3 G	4.1 G	2.9 G	2.6 G	2.5	4.4
8 G	5.8 G	7.2 G	9.2 G	9.1 G	10.1 G	6.8 G	4.4 G	4.0 G	2.8 G	2.7 G	2.4	4.4
9 G	5.5 G	7.3 G	9.2 G	9.0 G	10.1 G	6.6 G	4.6 G	4.0 G	2.8 G	2.8 G	2.5	4.3
10 G	5.5 G	7.4 G	9.3 G	9.0 G	10.1 G	6.4 G	4.7 G	3.9 G	2.8 G	2.7 G	2.5	4.3
11 G	5.3 G	7.8 G	9.3 G	9.0 G	10.1 G	6.1 G	4.8 G	3.9 G	2.9 G	2.5 G	2.7	4.4
12 G	5.2 G	7.9 G	9.3 G	9.0 G	10.1 G	6.0 G	4.9 G	3.7 G	2.9 G	2.7 G	2.9	4.4
13 G	5.1 G	8.0 G	9.4 G	9.1 G	10.1 G	5.7 G	4.9	3.7 G	2.8 G	2.6 G	3.3	4.5
14 G	5.1 G	8.1 G	9.4 G	9.1 G	10.2 G	5.5 G	5.0 G	3.6 G	2.8 G	2.5 G	3.4	4.5
15 G	5.1 G	8.2 G	9.4 G	9.1 G	10.1 G	5.5 G	4.9 G	3.5 G	2.9 G	2.5 G	3.5	4.6
16 G	5.0 G	8.3 G	9.5 G	9.2 G	10.1 G	5.4 G	4.8 G	3.4 G	2.9 G	2.6 G	3.5	4.8
17 G	5.0 G	8.4 G	9.5 G	9.2 G	10.1 G	5.2 G	4.7 G	3.4 G	2.9 G	2.8 G	3.4	5.1
18 G	5.1 G	8.5 G	9.5 G	9.2 G	10.1 G	5.2 G	4.6 G	3.4 G	2.9 G	2.9 G	3.5	5.2
19 G	5.2 G	8.5 G	9.5 G	9.3 G	10.1 G	5.1 G	4.6 G	3.3 G	2.8 G	2.9 G	3.6	5.4
20 G	5.4 G	8.6 G	9.6 G	9.2 G	9.9 G	5.0 G	4.6 G	3.3 G	2.4 G	3.1 G	3.7	5.6
21 G	5.5 G	8.6 G	9.6 G	9.3 G	9.8 G	4.9 G	4.6 G	3.2 G	2.4 G	3.1 G	3.9	5.8
22 G	5.7 G	8.5 G	9.6 G	9.3 G	9.7 G	4.9 G	4.7 G	3.1 G	2.4 G	3.2 G	4.0	5.8
23 G	5.9 G	8.6 G	9.6 G	9.4 G	9.6 G	4.8 G	4.7 G	3.0 G	2.4 G	3.0 G	3.9	5.7
24 G	6.0 G	8.7 G	9.6 G	9.5 G	9.5 G	4.8 G	4.7 G	2.9 G	2.2 G	3.0 G	3.9	5.8
25 G	6.1 G	8.6 G	9.6 G	9.5 G	9.5 G	4.9 G	4.6 G	2.8 G	2.3 G	3.0 G	3.6	5.8
26 G	6.0 G	8.7 G	9.6 G	9.6 G	9.4 G	5.0 G	4.5 G	2.8 G	2.1 G	2.9 G	3.6	5.8
27 G	6.0 G	8.7 G	9.6 G	9.6 G	9.3 G	4.7 G	4.5 G	2.8 G	2.1 G	2.6 G	3.7	5.8
28 G	6.2 G	8.7 G	9.6 G	9.6 G	9.2 G	4.7 G	4.5 G	2.9 G	2.2 G	2.5 G	3.8	5.7
29 G	6.4	-----	9.5 G	9.6 G	9.2 G	4.6 G	4.4 G	3.0 G	2.3 G	2.5 G	3.9	5.6
30 G	6.4	-----	9.5 G	9.7 G	9.1 G	4.6 G	4.5 G	3.1 G	2.3 G	2.6 G	3.9	5.5
31 G	6.4	-----	9.5	-----	9.0	-----	4.4 G	3.0	-----	2.7	-----	5.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.9	7.9	9.3	9.3	9.8	6.0	4.6	3.5	2.7	2.7	3.3	4.9
MAX	7.2	8.7	9.6	9.7	10.2	8.9	5.0	4.4	3.2	3.2	4.0	5.8
MIN	5.0	6.5	8.7	9.0	9.0	4.6	4.3	2.8	2.1	2.4	2.4	3.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 5.8.

HIGHEST STAGE WAS 10.2 ON MAY 14.

LOWEST STAGE WAS 2.1 ON SEP 26 AND LATER DATE(S).

DAILY STAGE FOR 1994

BIG BAYOU PIGEON (FWS) NEAR PIGEON, LA.

LOCATION. LAT. 30-04-36 LONG. 91-18-33. ON SHELL OIL COMPANY DOCK IN GIWW
(MORGAN CITY-PORT ALLEN ROUTE) AT JUNCTION WITH BIG BAYOU PIGEON. (STA. 4963509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1971 GAGE WAS KNOWN AS LITTLE BAYOU PIGEON.

RECORDS AVAILABLE. INTERMITTENTLY, 1936 TO 1939, 1949 AND 1950. DAILY, JAN. 1971 TO DATE.

EXTREMES. HIGHEST, 18.20 FEET ON MAY 25, 1973. LOWEST, 0.37 FOOT ON OCT. 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.02	6.35	8.48	9.12	9.60	8.62						
2	6.89	6.41	8.63	9.06	9.64	8.40						
3	6.73	6.49	8.65	9.03	9.75	8.15						
4	6.54	6.56	8.69	8.96	9.76	7.85						
5	6.32	6.69	8.74	8.86	9.77	7.55						
6	6.12	6.81		8.94	9.77	7.29						
7	5.96	6.92		8.89	9.81	7.02						
8	5.76	7.03		8.84	9.85	6.73						
9	5.62	7.16		8.80	9.89	6.40						
10	5.43	7.32		8.79	9.91	6.19						
11	5.31	7.58		8.76	9.91	6.11						
12	5.25	7.70		8.79	9.95							
13	5.21	7.81		8.85	10.00							
14	5.14	7.90		8.83	10.01							
15	5.08	8.01		8.82	10.01							
16	5.02	8.12		8.95	9.96							
17	5.03	8.20		8.95	9.98							
18	5.19	8.27		8.95	9.93							
19	5.25	8.33		8.96	9.82							
20	5.39	8.37		8.99	9.68							
21	5.49	8.40		9.06	9.57							
22	5.63	8.42		9.08	9.47							
23	5.76	8.45		9.13	9.38							
24	5.87	8.51		9.16	9.30							
25	5.94	8.48		9.20	9.21							
26	5.93	8.48		9.25	9.13							
27	5.96	8.46		9.30	9.06							
28	6.10	8.46 F	9.30	9.35	8.97							
29	6.19	-----	9.27	9.41	8.88							
30	6.27	-----	9.22	9.48	8.83							
31	6.32	-----	9.16	-----	8.73	-----			-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.80	7.70	8.90	9.02	9.60	7.30						
MAX	7.02	8.51	9.30	9.48	10.01	8.62						
MIN	5.02	6.35	8.48	8.76	8.73	6.11						
DAYS	31	28	9	30	31	11	0	0	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 140

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 8.03.

HIGHEST STAGE WAS 10.01 AT 10:00 A.M. ON MAY 14 AND LATER DATE(S).

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

OLD RIVER (FWS) AT JUNCTION WITH GIWW (MORGAN CITY-PORT ALLEN ROUTE) (LA.)

LOCATION. LAT. 29-56-47, LONG. 91-15-35. ON TOWER AT JUNCTON. (STA. 4964510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1939 GAGE WAS KNOWN AS OLD RIVER (FWS) SOUTHWEST OF PIERRE PASS.

RECORDS AVAILABLE. INTERMITTENTLY, 1938 TO 1946 AND 1949. DAILY, NOV. 1934 TO AUG. 1937 AND JAN. 1971 TO DATE.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 16.84 FEET ON MAY 24, 1973. LOWEST, 0.38 FOOT ON OCT. 17, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.60	5.70	8.15	9.05	9.60	8.33		4.09	3.38	3.15	3.01	3.70
2	6.45	5.77	8.33	9.15	9.65	8.11	4.06	4.05	3.36	3.38	2.90	3.72
3	6.30	5.86	8.30	9.20	9.75	7.83	4.05	4.07	3.29	3.44	2.97	3.80
4	6.12	5.95	8.35	9.25	9.80	7.50	4.09	4.09	3.20	3.11	3.13	4.00
5	5.90	6.09	8.40	9.35	9.75	7.20	4.13	4.05	3.20	2.99	3.23	4.01
6	5.76	6.20	8.45	9.30	9.80	6.92	4.18	3.99	3.27	3.16	3.13	3.99
7	5.61	6.35	8.55	9.35	9.85	6.68	4.17	3.93	3.30	3.31	2.82	3.97
8	5.43	6.45	8.60	9.45	9.85	6.44	4.35	3.91	3.29	3.46	2.82	3.95
9	5.26	6.60	8.75	9.50	9.90	6.15	4.46	3.86	3.29	3.49	2.91	3.95
10	5.12	6.80	8.85	9.50	9.90	5.92	4.48	3.85	3.34	3.05	3.07	4.03
11	4.99	7.10	8.85	9.50	9.95	5.75	4.56	3.82	3.31	2.99	2.85	3.96
12	4.91	7.20	8.90	9.48	9.98	5.60	4.65	3.77	3.34	3.16	2.95	3.95
13	4.90	7.35	8.90	9.40	10.00	5.46	4.75	3.73	3.29	3.10	3.15	4.00
14	4.83	7.45	8.95	9.46	10.00	5.32	4.75	3.72	3.39	2.86	3.25	4.05
15	4.73	7.55	8.97	9.45	10.00	5.17	4.60	3.66	3.35	2.86	3.38	4.11
16	4.64	7.70	9.05	9.25	9.97	5.07	4.56	3.62	3.66	3.17	3.39	4.20
17	4.73	7.80	9.05	9.25	9.95	4.96	4.47	3.63	3.64	3.20	3.27	4.45
18	4.79	7.90	9.09	9.25	9.90	4.86	4.39	3.64	3.34	3.40	3.37	4.55
19	4.80	7.95	9.10	9.25	9.80	4.78	4.33	3.58	2.99	3.49	3.38	4.64
20	4.85	8.02	9.10	9.20	9.65	4.70	4.35	3.50	2.85	3.55	3.43	4.74
21	4.93	8.05	9.15	9.10	9.55	4.65	4.35	3.54	2.87	3.54	3.62	4.85
22	5.02	8.09	9.15	9.05	9.40	4.60	4.34	3.37	3.05	3.58	3.65	4.97
23	5.14	8.15	9.15	9.02	9.30	4.61	4.34	3.28	2.92	3.56	3.62	4.99
24	5.24	8.15	9.15	9.05	9.20	4.65	4.32	3.18	2.99	3.45	3.50	4.98
25	5.33	8.13	9.15	9.15	9.08	4.70	4.26	3.10	2.81	3.35	3.50	4.98
26	5.35	8.10	9.10	9.20	8.99	4.60	4.20	3.10	2.80	3.21	3.51	4.95
27	5.38	8.10	9.10	9.30	8.87	4.57	4.22	3.12	2.90	2.82	3.58	4.93
28	5.54	8.10	9.15	9.35	8.77	4.49	4.25	3.16	2.82	2.92	3.75	4.90
29	5.59	-----	9.06	9.40	8.62	4.40	4.16	3.25	2.88	2.85	3.88	4.97
30	5.65	-----	9.00	9.50	8.59	4.25	4.12	3.35	3.08	3.01	3.80	4.94
31	5.70	-----	9.00	-----	8.42	-----	4.08	3.37	-----	3.10	-----	4.88

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.34	7.24	8.87	9.29	9.54	5.61	4.33	3.63	3.17	3.22	3.29	4.39
MAX	6.60	8.15	9.15	9.50	10.00	8.33	4.75	4.09	3.66	3.58	3.88	4.99
MIN	4.64	5.70	8.15	9.02	8.42	4.25	4.05	3.10	2.80	2.82	2.82	3.70
DAYS	31	28	31	30	31	30	30	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
 THE MEAN STAGE FOR THE YEAR WAS 5.65.
 HIGHEST STAGE WAS 10.03 AT 1:30 A.M. ON MAY 15.
 LOWEST STAGE WAS 2.40 ON SEP 25.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY NEAR PIERRE PASS, LA.

LOCATION. LAT. 29-54-23, LONG. 91-13-04. ATTACHED TO TELEPHONE POLE NEAR BOAT RAMP IN GIWW (MORGAN CITY-PORT ALLEN ROUTE), 4.2 MILES SOUTH OF PIERRE PASS, LA. (STA. 4969010.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1961, GAGE WAS KNOWN AS BELLE RIVER, FWS.

RECORDS AVAILABLE. INTERMITTENTLY, 1945 TO 1946, 1949 TO 1950, 1961. DAILY, JULY 1, 1962 TO DATE.

EXTREMES. HIGHEST, 16.00 FEET ON MAY 22 AND LATER DATES IN 1973. LOWEST, MINUS 0.9 FOOT ON JAN. 14, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.40	4.70	7.50	7.80	8.40	7.20	3.00	3.10	2.50	2.30	2.10	3.00
2	6.30	4.80	7.50	7.70	8.50	7.10	3.00	3.10	2.50	2.30	2.20	3.00
3	6.20	4.90	7.50	7.70	8.50	6.80	3.00	3.00	2.40	2.20	2.30	3.00
4	6.10	5.00	7.60	7.60	8.60	6.40	3.10	3.00	2.40	2.10	2.30	3.10
5	5.90	5.00	7.60	7.50	8.60	6.00	3.20	3.00	2.40	2.10	2.30	3.10
6	5.70	5.20	7.60	7.50	8.70	5.80	3.30	3.00	2.50	2.00	2.20	3.10
7	5.50	5.30	7.70	7.50	8.70	5.60	3.40	3.00	2.50	2.00	2.10	3.10
8	5.30	5.50	7.70	7.40	8.80	5.40	3.50	3.00	2.60	2.00	2.10	3.10
9	5.20	5.70	7.80	7.40	8.80	5.20	3.50	2.90	2.60	2.00	2.20	3.10
10	5.10	5.90	7.80	7.40	8.80	5.00	3.50	2.90	2.50	2.00	2.20	3.10
11	4.90	6.00	7.80	7.30	8.80	4.80	3.60	2.90	2.40	2.10	2.20	3.00
12	4.80	6.20	7.80	7.20	8.80	4.60	3.70	2.90	2.40	2.10	2.30	2.90
13	4.70	6.40	7.80	7.20	8.70	4.50	3.80	2.90	2.50	2.20	2.30	3.00
14	4.50	6.50	7.90	7.10	8.70	4.30	3.90	2.90	2.50	2.20	2.30	3.10
15	4.30	6.70	7.90	7.10	8.60	4.20	3.90	2.80	2.50	2.30	2.40	3.20
16	3.50	6.70	7.90	7.40	8.50	4.10	3.80	2.80	2.60	2.30	2.50	
17	3.70	6.80	8.00	7.40	8.50	4.00	3.70	2.80	2.60	2.30	2.50	
18	3.80	6.90	8.00	7.50	8.40	3.90	3.60	2.70	2.70	2.20	2.50	
19	3.80	7.00	8.00	7.50	8.40	3.90	3.60	2.70	2.80	2.20	2.50	
20	3.90	7.10	8.00	7.60	8.30	3.80	3.50	2.60	2.70	2.10	2.50	
21	4.00	7.10	8.00	7.70	8.30	3.70	3.50	2.60	2.80	2.10	2.60	
22	4.10	7.20	8.00	7.70	8.20	3.60	3.40	2.60	2.80	2.20	2.60	
23	4.20	7.30	8.10	7.80	8.20	3.50	3.40	2.50	2.40	2.30	2.60	
24	4.25	7.30	8.10	7.90	8.10	3.40	3.40	2.50	2.00	2.30	2.60	
25	4.30	7.40	8.20	8.00	8.00	3.30	3.40	2.60	2.00	2.40	2.70	
26	4.30	7.40	8.20	8.10	7.90	3.20	3.40	2.60	2.00	2.40	2.70	
27	4.40	7.40	8.20	8.20	7.80	3.10	3.40	2.50	2.00	2.20	2.80	4.00
28	4.60	7.40	8.10	8.30	7.70	3.10	3.30	2.50	2.00	2.10	2.80	4.00
29	4.60	-----	8.10	8.40	7.50	3.00	3.20	2.50	2.10	2.00	2.90	3.90
30	4.70	-----	8.00	8.40	7.40	3.00	3.10	2.60	2.20	2.00	2.90	3.80
31	4.70	-----	7.90	-----	7.30	-----	3.10	2.60	-----	2.00	-----	3.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.77	6.31	7.88	7.64	8.34	4.52	3.43	2.78	2.43	2.16	2.44	3.27
MAX	6.40	7.40	8.20	8.40	8.80	7.20	3.90	3.10	2.80	2.40	2.90	4.00
MIN	3.50	4.70	7.50	7.10	7.30	3.00	3.00	2.50	2.00	2.00	2.10	2.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	20

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354

THE MEAN STAGE FOR THE YEAR WAS 4.70.

HIGHEST STAGE WAS 8.80 ON MAY 8 AND LATER DATE(S).

LOWEST STAGE WAS 2.00 ON SEP 24 AND LATER DATE(S).

DAILY STAGE FOR 1994

LITTLE BAYOU SORREL AT JCT. WITH GIWW (MORGAN-CITY PORT ALLEN ROUTE) (LA.)

LOCATION. LAT. 29-47-47, LONG. 91-10-30. ON TOWER AT JUNCTION WITH GULF INTRACOASTAL WATERWAY.
(STA. 4972510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DEC. 21, 1970 TO DATE.

EXTREMES. HIGHEST, 14.01 FEET (FROM INCOMPLETE RECORD) ON MAY 25, 1973. LOWEST, MINUS 0.88 FOOT
ON OCT. 17, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.30	4.55	7.17	7.81	8.55			3.09	2.77	2.66	2.53	2.77
2	5.19	4.66	7.34	7.76	8.55			3.07	2.67	2.97	2.33	2.87
3	5.03	4.76	7.27	7.70	8.60			3.20	2.56	2.85	2.37	3.12
4	4.76	4.87	7.32	7.62	8.65			3.14	2.55	2.47	2.47	3.35
5	4.45	5.04	7.38	7.59	8.65			3.14	2.63	2.43	2.55	3.26
6	4.35	5.24	7.44	7.64	8.67			3.10	2.69	2.65	2.63	3.13
7	4.20	5.36	7.55	7.55	8.69			3.03	2.77	2.84	2.25	3.13
8	3.94	5.51	7.61	7.53	8.73			3.13	2.80	2.98	2.20	3.00
9	3.90	5.70	7.67	7.50	8.75			3.00	2.85	2.90	2.28	3.02
10	3.84	5.92	7.80	7.52	8.77			3.00	2.85	2.28	2.37	3.15
11	3.69	6.29	7.79	7.52	8.78			2.95	2.86	2.40	2.17	2.80
12	3.69	6.35	7.85	7.51	8.81			2.92	2.77	2.50	2.25	2.95
13	3.72	6.48	7.86	7.59	8.81			2.88	2.77	2.34	2.45	3.02
14	3.66	6.50	7.86	7.57	8.84			2.93	2.74	2.15	2.55	3.15
15	3.55	6.68	7.88	7.57	8.82			2.84	2.83	2.24	2.70	3.22
16	3.44	6.79	7.89	7.79	8.78			2.83	3.26	2.60	2.60	3.36
17	3.67	6.87	7.88	7.76	8.74			2.93	3.00	2.54	2.37	3.70
18	3.70	6.95	7.91	7.78	8.74			2.90	2.50	2.74	2.60	3.72
19	3.74	7.00	7.95	7.80	8.61			2.84	2.24	2.90	2.62	3.80
20	3.85	7.06	7.98	7.83	8.48	F	3.45	2.85	2.23	2.83	2.77	3.94
21	3.99	7.10	8.04	7.95	8.41		3.46	2.85	2.30	2.84	3.03	4.05
22	4.10	7.11	8.03	7.99	8.32		3.44	2.64	2.33	2.92	2.95	4.17
23	4.23	7.20	8.05	8.02	8.19		3.40	2.51	2.20	2.85	2.70	3.94
24	4.33	7.11	8.08	8.08	8.09		3.30	2.35	2.45	2.74	2.57	3.88
25	4.34	7.13	8.05	8.14			3.22	2.40	2.17	2.63	2.75	3.85
26	4.33	7.11	8.00	8.21			3.23	2.44	2.25	2.35	2.72	3.73
27	4.44	7.06	8.08	8.27			3.32	2.56	2.37	2.13	2.84	3.73
28	4.63	7.09	8.10	8.31			3.12	2.65	2.28	2.17	3.02	3.76
29	4.58	-----	7.97	8.38			3.10	2.74	2.40	2.14	3.12	3.94
30	4.61	-----	7.93	8.43			3.07	2.83	2.53	2.33	2.77	3.78
31	4.61	-----	7.85	-----		-----	3.10	2.85	-----	2.47	-----	3.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.19	6.27	7.79	7.82	8.63		3.27	2.86	2.59	2.58	2.58	3.45
MAX	5.30	7.20	8.10	8.43	8.84		3.46	3.20	3.26	2.98	3.12	4.17
MIN	3.44	4.55	7.17	7.50	8.09		3.07	2.35	2.17	2.13	2.17	2.77
DAYS	31	28	31	30	24	0	12	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 309

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.72.

HIGHEST STAGE WAS 8.87 AT 6:30 P.M. ON MAY 14.

LOWEST STAGE WAS 1.67 ON SEP 25.

DAILY STAGE FOR 1994

BAYOU GROSSE TETE AT ROSEDALE, LA.

LOCATION. LAT. 30-26-33, LONG. 91-27-06. STATE HIGHWAY 76 BRIDGE. (STA. 5236009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JUN. 15, 1983.

RECORDS AVAILABLE. FEB. 19, 1965 TO JUN. 21, 1972 AND JUN. 23, 1973 TO DATE.

EXTREMES. HIGHEST, 14.35 FEET ON APR. 8, 1983. LOWEST, MINUS 0.10 FOOT ON DEC. 24, 1989.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.13	10.95	4.26	2.49	5.36	5.24	1.38	1.85	0.93	0.69	0.99	0.85
2	2.03	10.63	7.65	2.45	5.12	4.86	1.14	1.61	1.01	0.81	0.87	0.71
3	1.94	10.31	8.30	2.40	4.81	4.21	0.97	1.43	3.00	0.98	0.79	0.98
4	1.82	10.00	7.83	2.39	6.14	3.56	0.91	2.15	2.62	0.95	0.93	3.90
5	1.70	9.77	7.07	2.39	5.70	3.71	1.00	2.53	1.51	0.79	1.19	4.24
6	1.55	9.64	6.24	4.32	4.95	3.77	1.12	1.91	0.99	0.83	1.25	2.74
7	1.44	9.37	5.57	8.18	3.86	3.46	1.15	1.54	0.83	1.03	1.03	1.95
8	1.30	9.07	5.05	8.37	3.67	3.12	1.54	1.35	0.80	1.28	0.84	1.74
9	1.11	8.71	4.77	7.91	4.47	2.91	2.56	1.19	0.88	1.98	0.78	1.44
10	1.00	9.32	7.05	7.15	6.71	2.97	4.47	1.05	1.16	1.98	0.84	2.39
11	0.96	10.82	6.99	6.20	6.94	3.69	6.34	0.92	2.19	1.52	0.83	3.43
12	0.93	10.82	5.81	6.01	6.17	5.05	7.81	0.88	2.04	1.18	0.76	2.48
13	0.98	10.58	4.59	7.74	5.49	6.82	8.35	1.05	1.60	0.95	0.56	1.64
14	1.03	10.29	3.94	7.66	4.47	6.26	7.91	1.15	1.23	0.79	0.48	1.33
15	1.13	9.99	4.14	6.78	3.69	5.62	7.11	1.04	1.18	0.69	0.55	1.13
16	1.07	9.69	4.18	7.94	3.51	5.23	5.96	1.12	1.48	0.83	0.53	1.39
17		9.36	3.98	8.61	3.84	4.85	4.58	1.09	1.72	0.97	0.44	5.19
18	6.37	8.97	3.34	8.06	5.81	3.83	3.56	1.00	1.70	1.14	0.36	5.46
19	3.53	8.47	3.11	7.24	5.90	2.97	4.76	0.95	1.47	1.22	0.34	4.17
20	5.42	7.82	2.99	6.45	5.20	2.65	5.68	1.01	1.20	1.52	0.41	2.90
21	4.58	7.05	2.88	7.15	3.89	2.44	5.44	1.21	1.01	1.50	0.58	2.25
22	3.43	6.32	2.80	7.08	3.33	2.30	4.95	1.33	0.84	1.56	0.62	3.00
23	2.23	5.94	2.75	6.09	3.18	2.21	5.63	1.04	0.88	1.95	0.54	3.52
24	1.73	6.47	2.71	5.13	3.08	3.14	5.90	1.10	0.86	2.02	0.40	2.36
25	1.50		2.70	4.33	2.99	3.45	5.23	1.37	0.99	1.55	0.47	1.57
26	1.38		2.72	4.05	2.92	2.68	4.40	0.96	0.87	1.16	0.64	1.27
27			2.72	4.31	2.83	2.28	3.69	0.70	0.73	0.88	1.04	1.10
28			2.69	4.28	2.78	2.04	4.44	0.69	0.75	0.69	1.28	0.98
29	11.44	-----	2.66	3.70	2.83	1.84	3.42	0.79	0.71	0.65	1.14	1.35
30	11.45	-----	2.60	3.54	3.01	1.63	2.58	0.87	0.61	0.87	1.07	1.74
31	11.24	-----	2.52	-----	3.78	-----	2.14	0.95	-----	1.15	-----	1.73

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.09	9.18	4.41	5.68	4.40	3.63	4.07	1.22	1.26	1.16	0.75	2.29
MAX	11.45	10.95	8.30	8.61	6.94	6.82	8.35	2.53	3.00	2.02	1.28	5.46
MIN	0.93	5.94	2.52	2.39	2.78	1.63	0.91	0.69	0.61	0.65	0.34	0.71
DAYS	28	24	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 358

THE MEAN STAGE FOR THE YEAR WAS 3.32.

HIGHEST STAGE WAS 11.51 ON JAN 29.

LOWEST STAGE WAS 0.57 ON SEP 30.

DAILY STAGE FOR 1994

CHOCTAW BAYOU NEAR ROSEDALE, LA.

LOCATION. LAT. 30-28-36, LONG. 91-23-16. ON HIGHWAY 76 BRIDGE OVER BAYOU CHAPLIN, 4.6 MILES
NORTHEAST OF ROSEDALE, LA. (STA. 5239009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 19, 1965 TO DATE.

EXTREMES. HIGHEST, 13.81 FEET ON APR. 23, 1979. LOWEST, 0.28 FOOT ON JAN. 18, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.71	5.86	3.85	3.25	4.38	3.72	1.92	2.40	1.68		1.83	1.70
2	2.62	5.82	5.47	3.24	4.27	3.69	1.69	2.09	1.68		1.80	1.51
3	2.46	5.47	4.88	3.06	4.40	3.63	1.50	1.97	1.97		1.59	1.42
4		5.26	4.67		4.42	3.67	1.52	2.11	1.86		1.84	2.71
5	2.58	5.17	4.58	3.20	4.34	3.59	1.62	2.14	1.77		2.04	2.71
6	2.16	5.28	4.50	3.61	4.34	3.64	1.71	2.02	1.59		2.08	2.92
7	2.16	5.06	4.29	4.47	4.25	3.57	1.76	1.88	1.52		1.82	2.43
8	2.20	5.01	4.19	4.16	4.32	3.53	2.02	1.91	1.50		1.70	2.39
9	1.90	4.92	4.21	4.10	4.18	3.36	2.25	1.83	1.53		1.64	2.04
10	1.74	4.83	5.17	3.99	4.80	3.26	3.11	1.73	1.61		1.65	1.87
11	1.65	9.40	4.86	3.95	4.82	3.50	4.58	1.64	1.93		1.65	1.94
12	1.65	6.58	4.74	4.09	4.66	4.23	4.55	1.56	2.06		1.54	1.84
13	1.69	6.07	4.48	4.47	4.46	4.58	4.49	1.99	1.88		1.39	2.06
14	1.86	6.03	4.47	4.46	4.41	4.20	4.30	1.72	1.79		1.24	1.91
15	2.23	5.69	4.33	4.30	4.21	4.02	4.21	1.71	2.07		1.37	1.80
16	1.81	5.52	4.16	5.83	4.17	3.88	4.09	1.84	2.15		1.38	1.73
17	2.04	5.38	4.05	5.17	4.63	3.71	3.89	1.83	2.46		1.30	2.80
18	3.58	5.30	3.97	4.97	4.71	3.48	3.61	1.73	2.28		1.23	2.98
19	3.29	5.06	3.84	4.81	4.38	3.38	4.36	1.72	2.14		1.14	2.87
20	3.02	4.92	3.89	4.77	4.37	3.13	3.86	1.69	1.86		1.24	2.66
21	2.86	4.70	3.67	5.88	4.21	3.00	3.79	1.94	1.75		1.42	2.43
22	2.66	4.62	3.70	5.22	4.05	2.75	3.56	2.05	1.54		1.42	2.32
23	2.45	4.43	3.44	5.10	3.99	2.66	3.58	1.73			1.36	2.27
24	2.29	4.60	3.43	4.91	3.81	2.69	3.54	1.58			1.22	2.41
25	2.12	4.46	3.30	4.72	3.64	3.04	3.37	1.76			1.31	2.45
26	2.08	4.21	3.38	4.70	3.72	2.92	3.20	1.57			1.40	2.13
27	7.80	4.08	3.39	4.60	3.56	2.73	3.38	1.40			2.26	1.95
28	9.96	3.89	3.48	4.37	3.54	2.57	3.51	1.42		1.52	2.04	1.75
29	7.16	-----	3.51	4.35	3.52	2.37	3.23	1.50		1.36	1.98	1.92
30	6.59	-----	3.21	4.32	3.70	2.23	2.95	1.63		1.59	2.03	2.18
31	6.18	-----	3.33	-----	3.79	-----	2.73	1.67	-----	2.10	-----	2.43

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.18	5.27	4.08	4.42	4.20	3.36	3.16	1.80	1.85	1.64	1.60	2.21
MAX	9.96	9.40	5.47	5.88	4.82	4.58	4.58	2.40	2.46	2.10	2.26	2.98
MIN	1.65	3.89	3.21	3.06	3.52	2.23	1.50	1.40	1.50	1.36	1.14	1.42
DAYS	30	28	31	29	31	30	31	31	22	4	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 328
THE MEAN STAGE FOR THE YEAR WAS 3.19.
HIGHEST STAGE WAS 10.46 AT MIDNIGHT ON JAN 27.
LOWEST STAGE WAS 1.05 ON NOV 19.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT PORT ALLEN LOCK (LA.)

LOCATION. LAT. 30-25-55, LONG. 91-12-37. ON WEST END OF LOCK (MORGAN CITY-PORT ALLEN ROUTE),
1.5 MILES SOUTH OF PORT ALLEN, LA. (STA. 5241509.)

GAGE, AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.52 FOOT, NGVD.

RECORDS AVAILABLE. JULY 14, 1961 TO DATE.

EXTREMES. HIGHEST, 9.65 FEET ON APR. 13, 1980. LOWEST, 0.25 FOOT ON DEC. 24, 1989.
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.71	5.40	4.38	4.00	5.18	3.72	2.11	2.62	1.82		1.96	2.06
2	2.69	5.56	5.02	4.12	5.14	4.01	2.28	2.26	1.87		2.02	1.64
3	2.63	5.21	5.18	3.79	4.87	4.15	1.88	2.10	1.85		1.69	1.78
4	2.67	5.10	4.54	3.81	5.01	3.95	1.87	2.27	1.98		1.86	2.78
5	2.82	4.85	4.25	3.81	4.65	4.01	1.80	2.25	2.12		2.47	2.73
6	2.46	5.06	4.14	4.03	4.88	3.79	1.92	2.20	1.64		2.62	3.03
7	2.23	4.85	4.16	4.46	4.59	3.88	2.05	2.06	1.66		1.94	2.70
8	2.42	4.84	4.50	4.45	4.24	3.83	2.58	2.03	1.64		1.81	2.68
9	1.99	4.91	4.23	4.63	4.31	3.59	2.84	1.99	1.68		1.72	2.13
10	1.86	4.80	4.92	5.03	4.76	3.60	2.70	1.87	1.74		1.76	2.51
11	1.59	6.20	4.80	4.57	4.84	3.77	3.81	1.94	1.96		1.76	2.27
12	1.58	5.90	4.78	4.58	4.28	4.52	4.34	1.78	2.08		1.67	2.10
13	1.73	6.09	4.35	5.16	4.79	4.42	4.35	1.89	1.99		1.41	2.54
14	1.91	5.81	4.37	4.80	4.43	4.39	4.40	2.30	1.87		1.58	1.99
15	2.63	5.75	4.31	4.95	3.99	4.33	4.05	1.88	2.38		1.61	1.90
16	1.88	5.63	4.09	5.85	3.62	4.00	4.16	1.98	2.29		1.55	1.66
17	2.14	5.53	4.07	5.66	4.66	4.30	4.26	2.08	3.00		1.39	2.53
18	3.24	5.39	4.01	5.52	4.39	3.79	3.99	1.86	2.52		1.26	3.02
19	3.31	5.28	3.83	5.74	4.11	3.59	3.92	1.87	2.36		1.41	3.06
20	3.04	5.06	3.61	5.21	4.04	3.47	3.93	1.72	1.90		1.36	2.54
21	2.66	4.95	3.63	5.89	4.00	3.28	3.80	2.08	1.80		1.83	2.43
22	2.58	5.15	3.56	5.99	3.58	2.89	3.78	2.18	1.54		1.76	2.53
23	2.79	4.72	3.54	5.93	3.77	3.15	3.66	1.89			1.73	2.12
24	2.40	4.78	4.46	6.00	3.47	3.00	3.67	1.81			1.46	2.56
25	2.06	4.70	3.65	5.72	3.59	3.29	3.58	1.92			1.92	2.64
26	1.96	4.52	3.94	5.61	3.94	3.12	3.44	1.73			1.76	2.27
27	3.59	4.42	3.77	5.66	3.53	3.00	3.48	1.70			2.70	2.18
28	5.86	4.24	3.62	5.21	3.28	2.90	3.57	1.80		1.81	2.20	1.55
29	5.49	-----	4.28	5.28	3.59	2.67	3.37	1.64		1.53	2.13	1.98
30	5.81	-----	4.42	5.03	3.51	2.25	3.22	1.78		1.83	2.13	2.02
31	5.48	-----	3.81	-----	3.71	-----	3.31	1.83	-----	2.06	-----	2.13

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.84	5.17	4.20	5.02	4.22	3.62	3.30	1.98	1.99	1.80	1.82	2.32
MAX	5.86	6.20	5.18	6.00	5.18	4.52	4.40	2.62	3.00	2.06	2.70	3.06
MIN	1.58	4.24	3.54	3.79	3.28	2.25	1.80	1.64	1.54	1.53	1.26	1.55
DAYS	31	28	31	30	31	30	31	31	22	4	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 330

THE MEAN STAGE FOR THE YEAR WAS 3.31.

HIGHEST STAGE WAS 6.82 AT 6:00 A.M. ON FEB 14.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.20 ON NOV 24.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT MORLEY, LA.

LOCATION. LAT. 30-23-42, LONG. 91-19-23. ON SOUTHEAST GUIDE WALL OF RAILROAD BRIDGE.
(STA. 5244109.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. NOV. 1966 TO DATE. FOR RECORDS, 1941 TO 1942 AND 1953 TO 1967, REFER TO GAGE
ON CHOCTAW BAYOU AT MORLEY.

EXTREMES. HIGHEST, 10.41 FEET ON APR. 14, 1980. LOWEST, 0.95 FOOT ON DEC. 24, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.40	6.10	4.77	4.30	4.95	4.60			2.49	2.26	2.57	2.37
2	3.25	6.05	5.47	4.05	4.92	4.60			2.50	2.45	2.46	2.25
3	3.40	5.96	5.45	4.35	4.90	4.61			2.60	2.60	2.35	2.25
4	3.15	5.84	5.60	3.95	4.96	4.80			2.61	2.60	2.53	3.25
5	2.98	5.82	5.34	3.96	4.95	4.50			2.60	2.50	2.70	3.35
6	2.76	5.79	5.30	4.14	4.90	4.51			2.40	2.47	3.23	3.30
7	2.67	5.66	5.10	4.65	4.80	4.52			2.35	2.93	2.56	3.20
8	2.57	5.60	5.00	4.70	4.95	4.47			2.34	2.65	2.36	3.05
9	2.35	5.55	5.03	4.75	4.69	4.35			2.36	3.51	2.30	2.77
10	2.55	5.49	5.50	4.68	5.20	4.21	F	2.50	2.45	3.31	2.36	2.70
11	2.25	6.85	5.45	4.80	5.20	4.50		2.43	2.74	2.95	2.30	2.60
12	2.20	6.85	5.40	4.72	5.07	4.75		2.38	2.85	2.70	2.30	2.65
13	2.33	6.60	5.27	5.05	5.03	5.22		2.55	2.71	2.51	2.06	2.90
14	2.31	6.50	5.16	4.90	5.00	5.05		2.54	2.61	2.40	2.00	2.43
15	2.68	6.22	5.00	4.90	5.00	4.90		2.53	2.94	2.25	2.14	2.40
16	2.30	6.15	4.90	5.85	4.75	4.85		2.65	3.03	2.40	2.10	2.30
17	2.65	6.01	4.85	5.98	5.20	4.65		2.65	3.45	2.53	1.96	3.25
18	3.45	5.92	4.75	5.65	5.15	4.45		2.55	3.15	3.00	1.90	3.45
19	3.51	6.00	4.62	5.80	5.10	4.34		2.50	2.99	2.80	1.90	3.35
20	3.43	5.80	4.85	5.45	5.05	4.10		2.53	2.65	3.39	1.95	3.20
21	3.45	5.58	4.60	5.88	5.00	3.95		2.70	2.54	3.10	2.15	3.05
22	3.16	5.40	4.30	5.85	4.87	3.65		2.85	2.37	3.11	2.20	2.95
23	2.95	5.30	4.30	5.74	4.70	3.59		2.52	2.48	3.23	2.15	3.15
24	2.82	5.35	4.20	5.60	4.60	3.60		2.40	2.35	3.20	1.90	3.00
25	2.65	5.30	4.23	5.50	4.54	3.92		2.54	2.55	2.95	2.50	3.00
26	2.57	5.15	4.50	5.40	4.55	3.80		2.35	2.40	2.69	2.15	2.58
27	4.42	5.00	4.23	5.30	4.30	3.65		2.26	2.32	2.45	3.11	2.50
28	6.50	4.90	4.18	5.20	4.34	3.50		2.66	2.35	2.25	2.80	2.37
29	6.12	-----	4.30	4.93	4.45	3.30		2.49	2.34	2.15	2.66	2.55
30	6.15	-----	4.20	4.80	4.45	-----		2.40	2.21	2.45	2.61	2.75
31	6.20	-----	4.13	-----	4.54	-----		2.50	-----	2.80	-----	2.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.33	5.81	4.84	5.03	4.84	4.31		2.52	2.59	2.73	2.34	2.83
MAX	6.50	6.85	5.60	5.98	5.20	5.22		2.85	3.45	3.51	3.23	3.45
MIN	2.20	4.90	4.13	3.95	4.30	3.30		2.26	2.21	2.15	1.90	2.25
DAYS	31	28	31	30	31	29	0	22	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 324

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.76.

HIGHEST STAGE WAS 6.97 AT 4:10 A.M. ON FEB 11.

LOWEST STAGE WAS 1.75 ON NOV 19.

DAILY STAGE FOR 1994

LOWER GRAND RIVER AT BAYOU SORREL LOCK (LA.)

LOCATION. LAT. 30-07-55, LONG. 91-19-22. IN NORTH APPROACH CHANNEL (1WW, MORGAN CITY-PORT ALLEN ROUTE), 1.9 MILES SOUTH OF BAYOU SORREL, LA. (STA. 5256009.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. SUBTRACT 0.3 FROM STAGES PRIOR TO 1955.

RECORDS AVAILABLE. DAILY, JAN. 2 TO DEC. 31, 1947, AND JAN. 2, 1951 TO DATE. INTERMITTENTLY, 1948 TO 1950. FOR RECORDS 1939 TO 1946, REFER TO GAGE LOWER GRAND RIVER AT JUNCTION BAYOU SORREL.

EXTREMES. HIGHEST, 7.90 FEET ON APR. 15 AND 16, 1980. LOWEST, MINUS 0.30 FOOT (PRESENT DATUM) ON OCT. 6, 1952.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	2.9 G	5.5 G	4.3 G	3.6 G	4.5 G	4.1 G	2.4 G	2.9 G	2.0 G	1.8 G	2.2 G	2.5
2 G	2.9 G	5.4 G	4.5 G	3.5 G	4.5 G	4.1 G	2.1 G	2.6 G	2.0 G	1.9 G	2.0 G	1.9
3 G	2.9 G	5.3 G	4.8 G	3.5 G	4.5 G	4.2 G	2.5 G	2.3 G	2.0 G	2.2 G	2.0 G	1.9
4 G	2.9 G	5.3 G	4.8 G	3.5 G	4.5 G	4.1 G	1.9 G	2.4 G	2.0 G	2.2 G	2.0 G	2.9
5 G	2.6 G	5.2 G	4.8 G	3.5 G	4.5 G	4.0 G	2.0 G	2.4 G	2.1 G	2.0 G	2.0 G	3.0
6 G	2.6 G	5.2 G	4.7 G	3.4 G	4.4 G	4.0 G	2.2 G	2.3 G	2.0 G	2.0 G	2.1 G	2.8
7 G	2.4 G	5.1 G	4.7 G	3.9 G	4.4 G	4.0 G	2.2 G	2.3 G	2.0 G	2.0 G	2.3 G	2.8
8 G	2.3 G	5.1 G	4.6 G	4.0 G	4.4 G	4.0 G	2.2 G	2.3 G	2.0 G	2.0 G	2.0 G	2.8
9 G	2.1 G	4.9 G	4.5 G	3.9 G	4.3 G	3.9 G	2.8 G	2.3 G	2.0 G	2.7 G	2.0 G	2.5
10 G	2.1 G	4.9 G	4.9 G	4.0 G	4.3 G	3.8 G	2.9 G	2.1 G	2.0 G	2.8 G	1.9 G	2.5
11 G	2.0 G	5.5 G	4.9 G	4.0 G	4.6 G	3.8 G	3.8 G	2.1 G	2.2 G	2.5 G	1.9 G	2.3
12 G	2.1 G	5.8 G	4.9 G	4.0 G	4.6 G	4.0 G	4.1 G	2.1 G	2.4 G	2.3 G	1.9 G	2.3
13 G	2.1 G	5.7 G	4.8 G	4.4 G	4.5 G	4.2 G	4.2 G	2.1 G	2.4 G	2.1 G	1.7 G	2.0
14 G	2.1 G	5.7 G	4.7 G	4.3 G	4.5 G	4.4 G	4.4 G	2.2 G	2.2 G	2.0 G	1.8 G	2.1
15 G	2.1 G	5.7 G	4.6 G	4.3 G	4.4 G	4.5 G	4.4 G	2.2 G	2.2 G	2.0 G	1.9 G	2.2
16 G	2.1 G	5.6 G	4.5 G	4.7 G	4.3 G	4.4 G	4.3 G	2.2 G	2.5 G	1.9 G	1.8 G	2.0
17 G	2.1 G	5.5 G	4.4 G	4.9 G	4.3 G	4.2 G	4.2 G	2.2 G	2.6 G	2.0 G	1.8 G	2.8
18 G	3.1 G	5.4 G	4.3 G	5.0 G	4.6 G	4.0 G	4.1 G	2.2 G	2.7 G	2.2 G	1.6 G	2.8
19 G	3.2 G	5.3 G	4.2 G	4.9 G	4.6 G	4.0 G	4.2 G	2.2 G	2.6 G	2.2 G	1.5 G	2.7
20 G	3.1 G	5.2 G	4.0 G	4.9 G	4.6 G	3.7 G	4.1 G	2.1 G	2.2 G	2.5 G	1.5 G	2.7
21 G	3.1 G	5.0 G	4.0 G	5.0 G	4.5 G	3.7 G	4.0 G	2.1 G	2.2 G	2.5 G	1.7 G	2.6
22 G	3.1 G	4.9 G	3.9 G	5.1 G	4.0 G	3.2 G	3.9 G	2.4 G	1.8 G	2.5 G	1.8 G	2.6
23 G	2.7 G	4.9 G	3.8 G	5.2 G	4.2 G	3.1 G	3.9 G	2.3 G	2.1 G	2.6 G	1.8 G	2.5
24 G	2.7 G	4.6 G	3.8 G	5.1 G	4.2 G	3.0 G	3.9 G	2.0 G	2.0 G	2.7 G	1.6 G	2.7
25 G	2.5 G	4.7 G	3.8 G	5.1 G	4.1 G	3.4 G	3.7 G	1.9 G	2.1 G	2.6 G	1.6 G	2.6
26 G	2.4 G	4.6 G	3.8 G	4.9 G	4.0 G	3.4 G	3.6 G	2.0 G	2.0 G	2.4 G	1.6 G	2.4
27 G	2.3 G	4.5 G	3.7 G	4.8 G	4.0 G	3.2 G	3.4 G	2.0 G	1.9 G	2.1 G	1.8 G	2.3
28 G	4.7 G	4.5 G	3.7 G	4.7 G	3.9 G	3.1 G	3.6 G	2.0 G	1.9 G	1.8 G	2.4 G	2.1
29 G	5.3	-----	3.7 G	4.6 G	3.9 G	3.0 G	3.6 G	1.9 G	1.9 G	1.8 G	2.3 G	2.1
30 G	5.5	-----	3.6 G	4.5 G	4.0 G	2.7 G	3.4 G	1.9 G	1.8 G	1.8 G	2.3 G	2.1
31 G	5.5	-----	3.6	-----	4.0	-----	3.1 G	2.0	-----	2.2	-----	2.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.9	5.2	4.3	4.4	4.3	3.8	3.4	2.2	2.1	2.2	1.9	2.4
MAX	5.5	5.8	4.9	5.2	4.6	4.5	4.4	2.9	2.7	2.8	2.4	3.0
MIN	2.0	4.5	3.6	3.4	3.9	2.7	1.9	1.9	1.8	1.8	1.5	1.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 3.2.

HIGHEST STAGE WAS 5.8 ON FEB 12.

LOWEST STAGE WAS 1.5 ON NOV 19 AND LATER DATE(S).

DAILY STAGE FOR 1994

BELLE RIVER NEAR PIERRE PASS, LA.

LOCATION. LAT. 29-54-28, LONG. 91-12-59. ON RIGHT BANK, 100 FEET SOUTH OF HIGHWAY 70 BRIDGE,
3.5 MILES SOUTH OF PIERRE PASS, LA. (STA. 5264010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JULY 29, 1955 TO DATE.

EXTREMES. HIGHEST, 5.10 FEET (CAUSED BY HURRICANE) ON NOV. 1, 1985. LOWEST, MINUS 0.30 FOOT ON
JAN. 13 AND 14, 1956 AND DEC. 23, 1989 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.2	1.8	3.1	3.2	3.7	3.3	1.9	2.3	1.8	1.8	1.6	1.8
2	2.1	1.9	3.2	3.1	3.7	3.2	1.9	2.3	1.8	1.8	1.6	1.8
3	2.1	2.0	3.2	3.1	3.7	3.2	2.2	2.3	1.8	1.7	1.7	1.8
4	2.0	2.1	3.1	3.1	3.7	3.2	2.2	2.3	1.7	1.7	1.7	1.8
5	2.0	2.2	3.1	3.1	3.7	3.2	2.2	2.3	1.7	1.7	1.7	1.9
6	1.9	2.3	3.0	3.1	3.7	3.2	2.2	2.2	1.7	1.7	1.7	1.9
7	1.8	2.3	3.0	3.1	3.8	3.1	2.2	2.2	1.7	1.7	1.6	1.9
8	1.7	2.4	3.1	3.1	3.6	3.1	2.3	2.2	1.8	1.8	1.6	1.8
9	1.7	2.5	3.2	3.2	3.6	3.0	2.4	2.1	1.8	1.8	1.6	1.8
10	1.7	2.6	3.1	3.2	3.6	3.0	2.4	2.1	1.7	1.9	1.6	1.8
11	1.6	2.7	3.1	3.2	3.6	2.9	2.4	2.1	1.7	1.9	1.6	1.7
12	1.6	2.8	3.2	3.2	3.6	2.9	2.4	2.1	1.7	1.9	1.5	1.5
13	1.5	2.8	3.2	3.2	3.6	2.8	2.4	2.1	1.8	1.8	1.5	1.5
14	1.4	2.7	3.2	3.3	3.5	2.7	2.8	2.0	1.8	1.8	1.6	1.6
15	1.3	2.7	3.2	3.3	3.5	2.7	2.8	2.0	1.8	1.8	1.6	1.7
16	1.7	2.8	3.3	3.6	3.5	2.6	2.7	1.9	1.8	1.9	1.6	1.8
17	1.8	2.8	3.3	3.6	3.5	2.5	2.7	1.9	1.8	1.9	1.7	1.9
18	1.8	2.9	3.3	3.6	3.5	2.4	2.6	1.8	1.8	1.9	1.7	2.0
19	1.7	3.0	3.3	3.6	3.5	2.3	2.6	1.8	1.8	1.9	1.7	1.9
20	1.8	3.0	3.3	3.5	3.4	2.2	2.5	1.8	1.8	2.0	1.7	1.9
21	1.8	3.1	3.3	3.5	3.4	2.1	2.5	1.7	1.8	2.0	1.6	1.9
22	1.8	3.1	3.2	3.5	3.4	2.1	2.5	1.7	1.8	2.0	1.5	1.8
23	1.8	3.0	3.2	3.5	3.4	2.1	2.4	1.7	1.7	1.9	1.4	1.8
24	1.8	3.0	3.2	3.6	3.5	2.0	2.4	1.7	1.6	1.9	1.4	1.8
25	1.8	2.9	3.3	3.6	3.5	2.0	2.3	1.8	1.6	1.9	1.5	1.6
26	1.8	2.9	3.3	3.6	3.4	2.0	2.2	1.8	1.6	1.9	1.6	1.5
27	1.9	2.9	3.3	3.7	3.4	2.0	2.1	1.8	1.6	1.7	1.7	1.5
28	2.1	3.0	3.3	3.7	3.4	2.0	2.0	1.7	1.6	1.6	1.7	1.5
29	2.1	-----	3.3	3.7	3.4	2.0	1.9	1.7	1.6	1.5	1.7	1.5
30	2.0	-----	3.3	3.7	3.4	1.9	1.7	1.8	1.7	1.5	1.8	1.5
31	1.9	-----	3.2	-----	3.4	-----	2.3	1.8	-----	1.5	-----	1.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.8	2.6	3.2	3.4	3.5	2.6	2.3	2.0	1.7	1.8	1.6	1.7
MAX	2.2	3.1	3.3	3.7	3.8	3.3	2.8	2.3	1.8	2.0	1.8	2.0
MIN	1.3	1.8	3.0	3.1	3.4	1.9	1.7	1.7	1.6	1.5	1.4	1.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.4.
HIGHEST STAGE WAS 3.8 ON MAY 7.
LOWEST STAGE WAS 1.3 ON JAN 15.

DAILY STAGE FOR 1994

PIERRE PASS AT PIERRE PART, LA.

LOCATION. LAT. 29-57-50, LONG. 91-12-32. ABOUT 30 FEET DOWNSTREAM FROM HIGHWAY 70 BRIDGE.
(STA. 5268010.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1974 STATION WAS REFERRED TO AS PIERRE PASS AT PIERRE PASS, LA.

RECORDS AVAILABLE. INTERMITTENTLY, 1937 TO 1939, 1944 TO 1947, 1949 TO 1950, AND 1953. DAILY,
AUG. 3, 1955 TO DATE.

EXTREMES. (SINCE 1944) HIGHEST, 5.00 FEET ON APR. 19 AND LATER DATES IN 1973. LOWEST, MINUS 1.2
FEET ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.1	1.8	2.9	3.0	3.4	3.5	1.8	1.6	1.6	1.4	1.5	1.4
2	2.1	1.9	2.9	3.0	3.5	3.5	1.5	1.6	1.6	1.7	1.5	1.6
3	2.0	2.0	2.9	3.0	3.5	3.4	1.5	1.7	1.5	1.8	1.6	1.6
4	2.0	2.0	3.0	3.0	3.5	3.4	1.6	1.8	1.4	1.7	1.7	1.8
5	1.8	2.1	3.0	3.0	3.5	3.3	1.7	1.7	1.4	1.6	2.0	1.8
6	1.9	2.2	3.0	3.0	3.5	3.2	1.7	1.7	1.5	1.6	1.8	1.8
7	1.9	2.2	3.0	3.0	3.5	3.1	1.8	1.8	1.5	1.8	1.6	1.8
8	1.5	2.3	3.0	3.0	3.5	3.0	1.9	1.7	1.4	1.9	1.4	1.7
9	1.5	2.4	3.3	3.0	3.5	2.9	2.0	1.7	1.5	2.0	1.4	1.5
10	1.6	2.4	3.0	3.1	3.5	2.8	2.1	1.8	1.7	1.7	1.4	1.6
11	1.6	2.5	3.1	3.2	3.5	2.7	2.2	1.7	1.8	1.6	1.1	1.2
12	1.6	2.6	3.1	3.2	3.4	2.7	2.3	1.7	1.8	1.5	1.0	1.3
13	1.6	2.6	3.1	3.2	3.5	2.6	2.5	1.7	1.7	1.5	1.0	1.4
14	1.5	2.5	3.1	3.2	3.5	2.5	2.5	1.7	1.7	1.4	1.1	1.4
15	1.4	2.6	3.1	3.3	3.5	2.5	2.4	1.7	1.7	1.3	1.1	1.4
16	1.4	2.6	3.1	3.4	3.5	2.4	2.4	1.6	2.0	1.5	1.3	1.6
17	1.8	2.6	3.1	3.4	3.5	2.2	2.3	1.7	2.2	1.6	1.3	1.7
18	1.6	2.7	3.1	3.4	3.5	2.1	2.2	1.7	1.9	1.8	1.2	1.7
19	1.4	2.8	3.1	3.4	3.5	2.0	2.0	1.7	1.7	1.9	1.2	1.7
20	1.4	2.8	3.1	3.3	3.5	1.9	2.0	1.7	1.5	2.0	1.2	1.8
21	1.5	2.9	3.1	3.4	3.4	1.9	2.0	1.8	1.4	2.0	1.4	1.8
22	1.6	2.9	3.1	3.3	3.4	2.0	2.0	1.7	1.4	2.0	1.7	1.8
23	1.7	3.0	3.1	3.2	3.3	2.0	2.0	1.6	1.5	2.0	1.2	1.6
24	1.8	2.9	3.2	3.3	3.3	2.2	2.0	1.6	1.5	1.9	1.0	1.5
25	1.9	2.9	3.2	3.4	3.3	2.3	1.9	1.5	1.5	1.8	1.2	1.4
26	1.9	2.8	3.1	3.5	3.4	2.3	1.9	1.5	1.4	1.6	1.2	1.2
27	2.0	2.8	3.3	3.5	3.4	2.2	1.9	1.5	1.4	1.4	1.5	1.2
28	2.0	2.8	3.2	3.5	3.3	2.1	1.9	1.5	1.4	1.4	1.7	1.4
29	2.0	-----	3.1	3.6	3.4	2.0	1.8	1.5	1.4	1.4	1.8	1.7
30	1.9	-----	3.1	3.6	3.4	2.0	1.7	1.6	1.4	1.5	1.6	1.8
31	1.9	-----	3.1	-----	3.4	-----	1.6	1.7	-----	1.5	-----	1.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.7	2.5	3.1	3.2	3.4	2.6	2.0	1.7	1.6	1.7	1.4	1.6
MAX	2.1	3.0	3.3	3.6	3.5	3.5	2.5	1.8	2.2	2.0	2.0	1.8
MIN	1.4	1.8	2.9	3.0	3.3	1.9	1.5	1.5	1.4	1.3	1.0	1.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 2.2.

HIGHEST STAGE WAS 3.6 ON APR 29 AND LATER DATE(S).

LOWEST STAGE WAS 1.0 ON NOV 12 AND LATER DATE(S).

DAILY STAGE FOR 1994

LAKE VERRET AT ATTAKAPAS LANDING, LA.

LOCATION. LAT. 29-50-58, LONG. 91-06-09. AT ATTAKAPAS BOAT RAMP, IN LOWER PART OF LAKE,
7.7 MILES SOUTHWEST OF NAPOLEONVILLE, LA. (STA. 5272010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. DAILY, JUNE 15, 1932 TO JULY 25, 1933, AND AUG. 22, 1955 TO DATE.
INTERMITTENTLY, 1939, 1944 TO 1947, AND 1949 TO 1950.

EXTREMES. (SINCE 1944) HIGHEST, 5.20 FEET ON APR. 21, 1973. LOWEST, MINUS 0.3 FOOT ON JAN. 14.
1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1987 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.45	1.95	3.00	3.15	3.70	3.60	1.70	1.70	1.80	1.60	1.70	1.60
2	2.30	2.00	3.25	3.10	3.70	3.60	1.60	1.75	1.70	1.80	1.70	1.70
3	2.35	2.10	3.10	3.10	3.70	3.50	1.65	1.80	1.50	2.00	1.70	1.85
4	2.20	2.15	3.10	3.10	3.70	3.40	1.70	1.95	1.40	1.70	1.80	2.00
5	1.80	2.20	3.10	3.10	3.65	3.30	1.70	1.90	1.50	1.70	1.80	1.80
6	1.80	2.30	3.10	3.10	3.60	3.30	1.90	1.80	1.60	1.90	2.00	1.90
7	1.90	2.25	3.10	3.15	3.60	3.20	1.80	1.80	1.60	1.90	1.70	1.90
8	1.30	2.30	3.10	3.10	3.60	3.10	2.00	1.80	1.70	2.00	1.60	1.70
9	1.50	2.50	3.20	3.15	3.60	3.00	2.10	1.85	1.80	2.20	1.50	1.70
10	1.70	2.60	3.35	3.10	3.60	2.90	2.20	1.90	1.90	1.80	1.60	1.50
11	1.70	2.70	3.20	3.20	3.60	2.80	2.30	1.85	2.00	1.60	1.30	1.20
12	1.70	2.60	3.20	3.30	3.60	2.80	2.40	1.80	1.90	1.70	1.10	1.50
13	1.70	2.70	3.20	3.40	3.60	2.70	2.60	1.80	1.80	1.60	1.30	1.55
14	1.60	2.65	3.20	3.40	3.60	2.60	2.55	1.90	1.90	1.50	1.50	1.50
15	1.60	2.70	3.20	3.40	3.65	2.55	2.50	1.80	1.90	1.40	1.60	1.60
16	1.50	2.75	3.25	3.70	3.65	2.50	2.40	1.80	2.10	1.60	1.40	1.70
17	1.70	2.75	3.20	3.55	3.65	2.35	2.30	1.80	2.10	1.80	1.30	2.05
18	1.70	2.80	3.25	3.50	3.70	2.25	2.20	1.80	2.10	2.00	1.40	2.00
19	1.60	2.85	3.25	3.50	3.70	2.10	2.10	1.90	1.80	2.20	1.50	1.90
20	1.70	2.90	3.30	3.45	3.60	2.00	2.10	1.80	1.60	2.10	1.70	2.00
21	1.75	2.95	3.30	3.50	3.60	2.05	2.10	1.90	1.60	2.10	1.80	2.10
22	1.60	2.95	3.20	3.50	3.55	2.10	2.10	1.80	1.60	2.10	1.75	2.20
23	1.80	3.05	3.20	3.50	3.50	2.05	2.10	1.80	1.70	2.10	1.45	1.85
24	1.80	3.10	3.30	3.50	3.50	2.30	2.10	1.70	1.60	2.00	1.50	1.70
25	1.90	3.00	3.35	3.50	3.50	2.40	2.05	1.65	1.70	1.90	1.50	1.60
26	1.90	3.05	3.25	3.60	3.50	2.30	1.95	1.60	1.50	1.60	1.60	1.60
27	2.00	2.95	3.30	3.65	3.50	2.30	1.95	1.60	1.60	1.30	1.80	1.50
28	2.10	2.95	3.45	3.70	3.40	2.20	2.10	1.70	1.60	1.30	2.00	1.70
29	2.20	-----	3.30	3.70	3.50	2.05	1.85	1.70	1.60	1.30	2.00	2.00
30	2.10	-----	3.30	3.70	3.60	1.90	1.80	1.80	1.50	1.50	1.70	2.00
31	2.10	-----	3.25	-----	3.50	-----	1.70	1.80	-----	1.80	-----	2.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.84	2.63	3.22	3.38	3.60	2.64	2.05	1.79	1.72	1.78	1.61	1.77
MAX	2.45	3.10	3.45	3.70	3.70	3.60	2.60	1.95	2.10	2.20	2.00	2.20
MIN	1.30	1.95	3.00	3.10	3.40	1.90	1.60	1.60	1.40	1.30	1.10	1.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.33.
HIGHEST STAGE WAS 3.70 ON APR 16 AND LATER DATE(S).
LOWEST STAGE WAS 1.10 ON NOV 12.

DAILY STAGE FOR 1994

BAYOU BOEUF AT AMELIA, LA.

LOCATION. LAT. 29-40-06, LONG. 91-05-50. JUST NORTH OF SOUTHERN PACIFIC RAILROAD AND U. S. HIGHWAY 90 BRIDGES. (STA. 5280010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1942, 1944 TO 1954. DAILY, JAN. 12, 1955 TO NOV. 17, 1992.

EXTREMES. HIGHEST, 4.90 FEET ON APR. 30, 1975. LOWEST, CHANNEL DRY ON JAN. 20, 1940.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.35	1.85	3.00	3.10	3.69			1.78	1.85	1.85	1.56	
2	2.34	1.92	3.16	3.14	3.65			1.80	1.75	2.10	1.54	
3	2.40	1.94	3.02	3.14	3.67			1.96	1.63	2.15	1.65	
4	1.90	2.00	3.02	3.10	3.68			2.00	1.53	1.81	1.80	
5	1.67	2.10	3.03	3.10	3.62			2.00	1.64	1.74	1.90	
6	1.75	2.23	3.03	3.20	3.62			1.94	1.80	1.89	1.78	
7	1.75	2.27	3.10	3.15	3.61			1.87	1.89	2.09	1.54	
8	1.46	2.34	3.13	3.16	3.63			1.95	1.90	2.05	1.56	
9	1.60	2.46	3.05	3.15	3.63			1.93	1.95	2.15	1.63	
10	1.69	2.59	3.30	3.16	3.61			1.90	2.03	1.69	1.66	
11	1.67	2.75	3.18	3.21	3.60			1.72	2.11	1.61	1.25	
12	1.75	2.64	3.23	3.25	3.62			1.85	2.06	1.75	1.25	
13	1.85	2.74	3.21	3.33	3.63			1.92	2.03	1.65	1.36	
14	1.68	2.55	3.22	3.34	3.64			1.91	2.09	1.41	1.44	
15	1.56	2.65	3.21	3.35	3.67			1.87	2.05	1.45	1.58	
16	1.42	2.69	3.22	3.50	3.66			1.96	2.35	1.78	1.52	
17	1.80	2.70	3.18	3.43	3.66			1.95	2.30	1.80	1.30	
18	1.60	2.75	3.20	3.42	3.72			2.00	1.90	1.95	1.45	
19	1.50	2.79	3.20	3.41	3.65			1.90	1.65	2.15	1.40	
20	1.59	2.86	3.20	3.40	3.60			1.87	1.58	2.00		
21	1.60	2.90	3.23	3.46	3.60			2.02	1.64	2.05		
22	1.65	2.92	3.30	3.49	3.60			1.65	1.82	2.12		
23	1.74	3.02	3.27	3.49	3.56			1.69	1.72	2.05		
24	1.81	2.99	3.32	3.51				1.64	1.80	2.06		
25	1.85	2.97	3.37	3.55				1.65	1.56	1.83		
26	1.89	3.06	3.34	3.60		F	1.92	1.70	1.61	1.56		
27	2.00	2.96	3.33	3.61			2.05	1.72	1.72	1.37	F	1.50
28	2.30	2.95	3.52	3.61			1.90	1.83	1.62	1.45		
29	2.10	-----	3.27	3.63			1.70	1.84	1.70	1.45		
30	2.07	-----	3.25	3.60			1.80	1.92	1.76	1.60		
31	2.00	-----	3.19	-----		-----	1.94	1.93	-----	1.65	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.82	2.59	3.20	3.35	3.64		1.89	1.86	1.83	1.81	1.54	1.50
MAX	2.40	3.06	3.52	3.63	3.72		2.05	2.02	2.35	2.15	1.90	1.50
MIN	1.42	1.85	3.00	3.10	3.56		1.70	1.64	1.53	1.37	1.25	1.50
DAYS	31	28	31	30	23	0	6	31	30	31	19	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 261

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.39.

HIGHEST STAGE WAS 3.94 AT 3:30 A.M. ON MAY 14.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.00 ON NOV 17.

DAILY STAGE FOR 1994

CHATLIN LAKE CANAL AT LA. HWY. 457.

LOCATION. LAT. 31-07-08, LONG. 92-20-40. FOUR MILES NORTHEAST OF LACOMPTE, LA. (STA. 5502015.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. MAR. 24, 1986 TO DATE. FOR RECORDS PRIOR TO 1986, REFER TO (STA. 5502515).

EXTREMES. HIGHEST, 62.24 FEET ON NOV. 17, 1987. LOWEST, 43.03 FEET ON SEP. 6, 1990 AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	45.26	56.77	45.57	45.03	49.14	57.32	44.40	44.99	44.41	43.42	45.02	45.05
2	46.16	55.88	51.20	44.91	47.14	54.92	44.44	44.61	44.55	43.40	44.79	44.79
3	45.93	54.90	49.57	44.81	50.72	52.58	44.47	44.36	44.43	43.42	44.79	44.76
4	45.57	53.83	47.56	44.71	54.51	49.53	44.43	44.35	44.44	43.42	44.73	56.55
5	45.41	53.19	46.41	44.66	51.48	48.89	44.43	44.38	44.46	43.50	44.72	54.88
6	45.20	53.03	45.86	55.19	48.35	47.76	44.40	46.08	44.47	43.42	44.72	51.63
7	45.20	51.50	45.61	54.64	46.59	46.66	44.38	45.79	44.89	43.39	44.71	48.53
8	45.79	50.34	45.54	51.47	50.45	45.99	44.41	44.79	44.84	43.40	44.66	46.80
9	45.51	49.62	47.34	48.44	52.47	45.53	44.42	50.42	44.49	43.47	44.63	46.07
10	45.24	50.01	55.76	46.68	55.72	45.20	44.66	48.88	44.32	43.89	45.33	46.94
11	45.16	56.92	52.79	45.91	54.63	44.96	44.85	46.74	44.17	43.80	45.84	48.35
12	45.77	55.11	49.43	46.60	52.29	46.11	45.39	45.60	44.08	43.68	45.18	47.12
13	45.67	53.24	47.34	49.75	49.86	45.18	46.64	45.24	44.01	43.71	44.91	46.08
14	45.40	51.11	46.31	47.63	48.34	44.73	46.10	45.09	43.91	43.69	44.88	45.52
15	45.31	49.57	45.87	46.27	47.97	44.69	47.77	44.99	43.82	43.70	44.83	45.25
16	45.08	48.66	45.47	51.96	50.61	44.76	49.60	44.99	43.78	43.82	44.77	45.20
17	52.42	47.96	45.28	50.19	49.49	44.82	47.21	45.04	43.84	49.13	44.67	53.48
18	58.26	47.37	45.25	47.74	57.70	44.83	45.49	44.99	44.22	50.89	44.60	51.23
19	55.92	46.90	45.24	46.25	55.60	44.81	44.97	44.95	43.93	60.00	44.57	48.59
20	53.48	46.50	45.24	45.58	53.43	44.99	45.01	44.92	43.81	59.51	44.51	46.91
21	50.63	46.21	45.21	45.34	50.65	44.92	45.99	44.88	43.73	58.05	44.47	46.15
22	48.13	46.27	45.13	45.25	48.59	44.70	45.87	44.87	43.66	57.18	44.41	46.43
23	46.83	52.38	45.10	45.13	47.51	45.10	46.72	44.86	43.57	55.83	44.45	45.91
24	46.20	51.27	45.03	45.04	46.78	45.31	48.50	44.64	43.52	54.08	44.40	45.58
25	45.89	48.67	45.36	44.87	46.26	48.26	46.38	44.58	43.46	51.98	44.41	45.43
26	45.63	47.05	45.48	44.76	45.78	46.23	45.31	44.58	43.42	49.65	44.46	45.34
27	54.35	46.20	45.36	44.67	45.38	45.03	48.08	44.35	43.42	47.83	44.78	45.28
28	60.75	45.77	45.81	44.64	47.44	44.61	52.72	44.22	43.42	46.73	47.02	45.22
29	60.35	-----	45.58	44.51	48.11	44.46	49.62	44.12	43.41	46.10	46.81	47.35
30	59.46	-----	45.24	44.45	54.61	44.39	46.83	44.10	43.40	45.67	45.66	48.35
31	57.93	-----	45.07	-----	55.68	-----	45.51	44.51	-----	45.34	-----	47.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	49.16	50.58	46.68	46.90	50.43	46.58	46.10	45.19	44.00	47.58	44.92	47.48
MAX	60.75	56.92	55.76	55.19	57.70	57.32	52.72	50.42	44.89	60.00	47.02	56.55
MIN	45.08	45.77	45.03	44.45	45.38	44.39	44.38	44.10	43.40	43.39	44.40	44.76
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 47.12.
 HIGHEST STAGE WAS 60.75 AT 8:00 A.M. ON JAN 28.
 LOWEST STAGE WAS 43.37 ON OCT 7.

DAILY STAGE FOR 1994

THREE PRONG LAKE AT BELLEDEAU, LA.

LOCATION. LAT. 31-04-46, LONG. 92-11-02. ON HIGHWAY 114 BRIDGE. (STA. 5515011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1939 TO 1946. DAILY, AUG. 13, 1946 TO MAR. 1, 1973 AND OCT. 25, 1973 TO DATE.

EXTREMES. (FROM 1946 TO DATE) HIGHEST, 56.24 FEET ON MAY 20 AND 21, 1953. LOWEST, 40.45 FEET ON SEPT. 1, 1992.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	43.36	52.74	43.95	43.91	47.20	50.63	42.74	43.60	42.28	42.45	43.50	43.96
2	43.39	52.47	46.03	44.10	46.24	50.25	42.75	43.13	42.41	42.50	43.21	43.47
3	43.35	52.14	46.47	44.08	48.10	49.61	42.57	42.90	42.46	42.53	42.97	43.28
4	43.29	51.70	45.34	43.98	50.41	48.00	42.59	42.82	42.45	42.58	42.91	49.08
5	43.22	51.36	44.44	43.53	49.27	46.55	42.45	42.76	42.42	42.62	43.04	49.75
6	43.17	51.04	44.88	47.61	47.49	45.84	42.55	44.48	42.39	42.66	43.68	48.81
7	43.09	50.31	44.48	49.78	45.83	45.06	42.41	44.37	42.43	42.70	43.42	46.98
8	43.06	49.55	44.08	48.80	47.94	44.47	42.37	43.51	42.40	42.75	43.13	45.45
9	43.03	48.85	44.29	47.01	50.49	43.98	42.38	43.16	42.33	42.82	43.08	44.56
10	43.00	48.98	49.62	45.29	51.22	43.70	42.38	43.93	42.28	42.86	43.40	45.52
11	42.98	51.40	49.27	44.17	51.16	43.42	42.48	43.56	42.26	42.89	43.51	45.95
12	43.02	51.31	47.42	44.21	50.26	43.35	43.64	42.99	42.25	42.94	43.24	45.25
13	43.01	50.90	45.60	46.09	49.23	43.18	46.03	42.73	42.23	42.97	43.10	44.48
14	43.01	49.90	44.48	45.20	48.13	43.11	44.86	42.57	42.22	42.99	43.13	43.85
15	43.02	48.88	43.90	44.16	47.09	43.03	44.13	42.42	42.28	43.02	43.19	43.43
16	43.03	48.02	43.51	49.19	47.57	43.01	45.64	42.36	42.26	43.14	43.23	43.26
17	45.24	47.21	43.28	48.52	47.17	42.95	44.96	42.35	42.30	43.27	43.29	48.21
18	50.89	46.46	43.16	46.91	51.92	42.90	43.88	42.32	42.30	44.14	43.31	48.14
19	50.88	45.76	43.10	45.27	51.77	42.88	43.87	42.32	42.26	50.31	43.34	46.55
20	50.34	45.23	43.07	44.20	51.10	42.85	43.47	42.37	42.24	50.86	43.34	45.15
21	48.87	45.12	43.04	43.73	49.94	42.83	43.56	42.38	42.24	51.36	43.36	44.26
22	47.18	44.87	43.10	43.51	48.79	42.91	43.67	42.51	42.25	51.35	43.31	43.74
23	45.90	47.73	43.16	43.36	47.63	42.94	43.41	42.51	42.25	51.19	43.24	43.41
24	44.90	48.30	43.21	43.25	46.62	42.93	44.35	42.56	42.24	50.80	43.24	43.20
25	44.29	46.84	43.24	43.13	45.79	43.90	43.94	42.41	42.24	49.94	43.31	43.08
26	43.86	45.53	43.27	43.13	44.83	44.00	43.24	42.31	42.29	48.76	43.38	43.05
27	48.93	44.68	43.28	43.06	44.29	43.30	44.54	42.28	42.30	47.58	43.41	42.99
28	52.97	44.21	43.34	43.03	44.28	42.92	49.23	42.27	42.30	46.40	46.24	43.02
29	53.02	-----	43.51	43.01	44.38	42.81	47.75	42.29	42.35	45.29	45.98	44.69
30	52.96	-----	43.56	42.98	49.08	42.77	45.84	42.28	42.41	44.45	44.79	45.48
31	52.91	-----	43.51	-----	49.90	-----	44.41	42.30	-----	43.90	-----	44.68

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	45.91	48.62	44.41	44.94	48.23	44.34	43.94	42.80	42.31	45.29	43.51	45.06
MAX	53.02	52.74	49.62	49.78	51.92	50.63	49.23	44.48	42.46	51.36	46.24	49.75
MIN	42.98	44.21	43.04	42.98	44.28	42.77	42.37	42.27	42.22	42.45	42.91	42.99
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 44.93.
 HIGHEST STAGE WAS 53.05 AT 4:00 P.M. ON JAN 29.
 LOWEST STAGE WAS 42.20 ON SEP 14.

DAILY STAGE FOR 1994

BAYOU DU LAC NEAR HESSMER, LA.

LOCATION. LAT. 31-01-13, LONG. 92-08-54. ON HIGHWAY 115 BRIDGE, 3.6 MILES SOUTHWEST OF HESSMER, LA..
(STA. 5520011.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1937 TO 1947. DAILY, JAN. 31, 1947 TO DATE.

EXTREMES. HIGHEST, 54.34 FEET ON MAY 21 AND 22, 1953. LOWEST, 37.0 FEET FROM JUNE 15 TO 20, 1948,
AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	39.02	49.27	42.14	39.46	43.71	45.49	37.95	42.06	38.41	37.78	43.15	41.09
2	39.77	49.58	43.82	39.10	43.29	45.76	37.67	41.19	39.24	37.72	41.99	39.89
3	39.70	49.29	44.07	39.09	44.18	45.90	38.15	40.15	38.61	37.75	39.51	38.52
4	39.65	48.67	43.50	39.06	44.37	45.72	38.33	40.18	38.39	38.00	38.83	44.10
5	39.79	48.69	42.53	38.96	44.30	45.41	38.25	39.81	38.22	38.05	38.49	44.29
6	39.08	48.64	41.53	44.02	44.12	45.01	38.20	43.07	38.10	38.18	40.23	44.36
7	38.95	48.41	40.86	44.75	43.85	44.56	38.07	42.15	38.44	37.86	39.92	44.03
8	39.46	47.95	40.40	44.30	44.27	44.10	37.99	41.00	38.62	37.61	39.13	43.73
9	39.53	47.53	41.05	43.94	44.79	43.63	38.04	41.04	38.56	38.35	38.52	43.31
10	39.02	47.38	45.49	43.60	45.81	43.10	38.18	42.19	38.40	38.51	38.65	43.43
11	38.83	48.01	45.45	42.98	46.20	41.81	38.73	41.73	38.43	38.37	39.25	44.83
12	38.86	47.98	45.00	43.03	46.30	41.67	40.61	40.71	38.34	38.58	39.02	44.40
13	39.07	47.98	44.21	43.54	46.18	40.80	42.65	39.83	38.15	38.32	38.35	42.85
14	39.08	48.42	43.78	43.15	45.90	39.54	41.90	39.44	38.10	38.47	38.14	41.16
15	38.94	47.53	42.92	42.11	45.49	39.11	41.27	39.27	38.57	38.10	38.25	40.28
16	38.86	47.04	41.39	44.11	45.28	38.33	42.79	39.21	38.17	37.71	38.22	39.51
17	42.13	46.61	40.78	43.93	45.10	38.16	42.21	39.31	38.23	38.36	37.88	43.96
18	44.92	46.09	40.32	43.65	46.12	38.37	41.02	39.55	38.27	41.92	38.44	44.51
19	45.45	45.58	39.69	43.30	46.43	38.13	40.34	39.76	38.67	44.36	38.24	44.73
20	44.99	45.14	39.58	42.65	46.55	37.81	39.79	39.34	38.63	44.68	38.21	43.84
21	44.97	44.68	39.50	41.81	46.46	38.28	41.01	39.47	38.27	44.64	38.72	42.40
22	44.84	44.22	39.30	41.21	46.15	38.46	40.84	40.48	38.12	44.92	38.69	41.37
23	44.34	44.61	39.19	40.41	45.72	39.48	40.93	39.79	38.37	45.31	38.81	40.78
24	43.93	44.82	39.04	39.93	45.25	40.04	42.97	39.18	38.47	45.76	38.32	40.65
25	43.45	44.65	39.14	39.63	44.74	42.52	41.68	38.76	38.74	45.78	38.02	40.43
26	42.52	44.32	39.37	39.03	44.28	41.65	40.52	38.55	38.51	46.41	38.06	40.28
27	45.48	44.35	39.28	38.71	43.79	40.35	43.63	38.50	38.16	46.49		39.97
28	47.13	43.47	39.43	38.37	43.40	39.34	44.31	38.32	38.12	45.83		39.16
29	47.90	-----	40.07	38.25	43.22	38.71	44.00	38.10	38.08	44.77	41.85	41.57
30	48.44	-----	39.62	38.37	44.75	38.44	43.58	38.20	37.87	44.42	41.69	-
31	49.05	-----	39.57	-----	45.09	-----	43.03	38.38	-----	43.45	-----	-

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	42.17	46.82	41.36	41.48	45.00	41.32	40.60	39.96	38.38	41.18	39.16	42.19
MAX	49.05	49.58	45.49	44.75	46.55	45.90	44.31	43.07	39.24	46.49	43.15	44.83
MIN	38.83	43.47	39.04	38.25	43.22	37.81	37.67	38.10	37.87	37.61	37.88	38.52
DAYS	31	28	31	30	31	30	31	31	30	31	28	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361
THE MEAN STAGE FOR THE YEAR WAS 41.62.
HIGHEST STAGE WAS 49.58 AT 8:00 A.M. ON FEB 2.
LOWEST STAGE WAS 37.13 ON JUL 2.

DAILY STAGE FOR 1994

BAYOU DES GLAISES (RS) AT HAMBURG, LA.

LOCATION. LAT. 31-01-08, LONG. 91-55-11. GAGING HOUSE ON CROWN OF LEVEE, NEAR HIGHWAY 1 AND WABPL.
(STA. 5590011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932, 1937, 1945, 1946, 1949, 1950, AND, 1952. DAILY, FEB.
1971 TO DATE.EXTREMES. (FROM 1971 TO DATE) HIGHEST, 56.41 FEET ON MAY 15, 1973. LOWEST, (FROM INCOMPLETE
RECORD) 21.70 FEET ON AUG. 24, 1991.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1								24.94	24.76	24.61	25.29	
2								25.02	24.75	24.51	25.37	
3								25.18	24.77	24.46	25.32	
4								25.30	24.75	24.41	25.31	
5								25.22	24.75	24.39	25.30	
6								25.57	24.76	24.39	25.37	
7								25.24	24.82	24.37	25.38	
8								25.09	24.81	24.37	25.40	
9								25.04	24.82	24.45	25.37	
10								24.76	24.84	24.56	25.39	
11								24.75	24.88	24.66	25.57	
12								24.77	24.86	24.97	25.76	
13								24.76	24.82	24.97	25.73	
14								24.74	24.80	25.04	25.46	
15								24.74	24.83	24.88	25.44	
16								24.76	24.95	24.80	25.42	
17								24.80	24.97	24.83	25.47	
18								24.80	24.93	24.83	25.57	
19								24.81	24.88	25.08	25.64	
20								24.82	24.94	25.11	25.55	
21							25.63	24.84	24.87	25.12	25.48	
22							25.94	24.85	24.86	25.15	25.66	
23							25.62	24.75	24.94	25.16	25.59	
24							25.40	24.74	24.93	25.18	25.77	
25							25.34	24.71	25.10	25.18	25.82	
26							25.24	24.73	25.09	25.23	25.50	
27							25.40	24.73	25.00	25.52	25.44	
28							25.23	24.75	24.99	25.41	25.49	
29		-----					25.22	24.77	24.96	25.34		
30		-----					24.94	24.77	24.95	25.29		25.39
31		-----		-----		-----	24.93	24.78	-----	25.27	-----	25.34

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN							25.35	24.89	24.88	24.89	25.50	25.36
MAX							25.94	25.57	25.10	25.52	25.82	25.39
MIN							24.93	24.71	24.75	24.37	25.29	25.34
DAYS	0	0	0	0	0	0	11	31	30	31	28	2

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 133
 THE MEAN STAGE FOR THE YEAR WAS 25.06.
 HIGHEST STAGE WAS NOT DETERMINED.
 LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

WABPL BORROW PIT (LS) AT BAYOU ROUGE (LA.)

LOCATION. LAT. 30-45-20, LONG. 91-54-40. ON CONCRETE BRIDGE NEAR JUNCTION WITH BAYOU ROUGE, 2.7 MILES NORTH OF PALMETTO, LA. (STA. 5805012A.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. FEB. 13, 1937 TO 1979, AND OCT. 8, 1981 TO DATE.

EXTREMES. HIGHEST, 33.2 FEET (FROM WATERMARK) IN MAY 1953. LOWEST, 9.8 FEET ON OCT. 15 AND 16, 1950.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.40	22.37	17.64	17.48	17.83	20.94	16.86					
2	16.59	21.07	19.90	17.45	18.25	19.55	16.94					
3	16.86	20.55	19.45	17.41	18.21		16.88					
4	16.90	20.22	18.62	17.60	19.07		17.03			17.40		
5	16.83	21.23	18.35	17.64	18.45		17.20					
6	16.52	22.16	17.92	20.76	18.26	18.06	17.42					
7	16.20	21.35	17.63	19.64	18.21	18.60	17.49					
8	16.46	20.54	17.45	18.35	19.06	17.57	17.52					
9	16.75	20.04	17.44	17.88	24.23	18.02	17.25					
10	16.68	19.95	20.59	17.84	23.97	18.41	16.79					
11	16.49	23.32	19.63	18.60	23.48	17.50	16.59					
12	16.31	23.35	18.69	19.40	21.55	18.12	18.47					
13	16.17	21.60	18.42	18.44	20.00	17.84	17.39					
14	16.09	20.40	18.20	19.50	19.49	16.47	16.84					
15		19.81	18.02	22.65	19.13	15.81	17.69			17.46	17.46	
16		19.44	17.80	19.79	18.94	15.78	17.93				17.40	
17	15.65	19.15	17.60		18.87	16.04	17.49					
18	20.72	18.87	17.49		20.47	15.93	16.72					
19	19.36	18.59	17.39	18.75	19.95	15.88	17.64					
20	18.30	18.29	17.33	18.40	19.38	15.64	17.70					
21	17.91	18.03	17.27	18.99	19.13	16.14	17.60					
22	17.59	17.85	17.21	18.65	18.87	16.59	17.94	17.50				
23	17.23	20.15	17.19	18.02	18.65	17.10						
24	17.15	21.89	17.07	17.75	18.45	17.66						
25	17.60	20.14	17.45	17.58	18.25	18.60						
26	17.64	18.87	17.62	17.54	18.08	17.77						16.31
27	20.14	18.36	17.62	17.43	17.79	17.79						
28	26.45	17.97	17.58	17.28	17.65	17.47						
29	26.58	-----	17.58	17.06	17.61	17.15						
30	25.64	-----	17.58	17.40	19.95	16.70						
31	24.11	-----	17.49	-----	21.53	-----			-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.39	20.20	17.97	18.40	19.44	17.38	17.34	17.50		17.43	17.43	16.31
MAX	26.58	23.35	20.59	22.65	24.23	20.94	18.47	17.50		17.46	17.46	16.31
MIN	15.65	17.85	17.07	17.06	17.61	15.64	16.59	17.50		17.40	17.40	16.31
DAYS	29	28	31	28	31	27	22	1	0	2	2	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 202
 THE MEAN STAGE FOR THE YEAR WAS 18.46.
 HIGHEST STAGE WAS 26.60 AT 11:30 P.M. ON JAN 28.
 LOWEST STAGE WAS 15.64 ON JUN 20.

DAILY STAGE FOR 1994

BIG DARBONNE BAYOU (LS) AT COURTABLEAU, LA.

LOCATION. LAT. 30-33-05, LONG. 91-51-55. ON WEST SIDE OF LEVEE AT DARBONNE BAYOU CONTROL STRUCTURE. (STA. 5815012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1931 TO 1934, 1941 TO 1958, AND 1961 TO 1966. DAILY, MAY 1966 TO DATE.

EXTREMES. HIGHEST, 25.6 FEET ON MAY 23, 1953. LOWEST, (FROM INCOMPLETE RECORD) 10.5 FEET ON SEP. 15, 1954.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 16.60	19.40	17.50 G	17.90 G	17.90	18.40 G	17.35	17.30	17.90	17.85 G	18.00 G	16.90
2	G 16.90	19.00 G	18.40 G	17.90 G	18.20 G	17.90 G	17.60	17.35	17.90 G	17.90 G	17.95 G	17.00
3	G 17.00	18.80 G	18.50 G	17.90 G	18.20	17.80	18.00	17.70	17.85 G	17.90 G	17.85 G	17.50
4	G 17.15	18.70 G	18.30 G	17.90 G	18.50 G	17.80	17.80	17.80	17.80 G	17.85 G	17.70 G	19.10
5	G 17.30	18.80 G	18.20 G	17.95 G	18.20	17.50	17.60	17.80	17.85 G	17.85 G	17.80 G	18.00
6	G 16.90	18.90 G	18.00 G	18.50 G	18.10 G	17.30	17.70	17.90	17.90 G	17.90 G	17.80 G	17.70
7	G 16.70	19.00 G	17.90	18.70 G	18.00 G	18.30	17.80	18.10	17.95 G	17.85 G	18.00 G	17.20
8	G 16.90	18.70 G	17.80	18.25 G	17.95 G	17.00	17.85	18.10	17.90 G	17.85 G	17.70 G	16.60
9	G 17.00	18.60 G	17.70	17.80 G	17.90 G	17.90	17.60	18.10	17.90 G	17.80 G	17.90 G	16.30
10	G 17.10	18.50 G	18.80	17.70 G	18.70 G	18.30	17.30	18.05	17.90 G	17.80 G	17.90 G	15.90
11	G 16.90	19.25 G	18.80	17.80 G	19.40 G	17.50	17.10	17.90	17.80 G	17.80 G	17.90 G	15.90
12	G 16.70	19.35	18.30 G	18.00	19.00 G	17.60	17.40	17.80	17.90 G	17.80 G	17.80 G	15.95
13	G 16.60	19.10	18.20 G	18.80	18.70 G	17.50	16.40	17.80	17.90 G	17.80 G	17.90 G	15.50
14	G 16.50	18.80	18.10 G	18.50	18.60 G	16.40	16.30	17.85	17.90 G	17.85 G	17.90 G	16.75
15	G 16.40	18.65	18.00 G	18.30	18.50 G	16.00	17.40	17.80	17.90 G	17.85 G	17.90 G	17.10
16	G 16.30	18.60	17.90 G	18.90	18.45 G	16.00	17.45	17.70	17.95 G	17.85 G	17.90 G	16.00
17	G 16.02	18.40	17.85 G	19.40 G	18.45 G	16.40	17.50	17.80	17.90 G	17.85 G	17.85 G	18.40
18	G 18.90	18.20	17.80 G	18.70 G	18.75 G	16.30	16.85	17.80	17.80 G	17.90 G	17.80 G	17.60
19	17.70	18.00	17.75 G	18.20 G	18.80 G	16.20	17.40	17.80	17.90 G	18.10 G	17.80 G	17.30
20	17.60	17.80	17.70 G	18.20 G	18.65 G	16.10	18.10	17.80	17.90 G	18.35 G	17.85 G	16.80
21	17.40	17.50	17.70 G	18.50 G	18.40 G	16.40	17.90	17.85	17.90 G	18.40 G	17.80 G	16.40
22	17.00	17.60 G	17.60 G	18.30 G	18.20 G	16.90	17.90	17.85	17.90 G	18.40 G	17.80 G	15.85
23	16.50	17.90 G	17.60 G	18.00 G	18.10 G	17.40	18.10	17.90	17.90 G	18.30 G	17.55 G	16.00
24	16.70	18.70 G	17.50 G	17.90 G	18.00 G	17.90	18.20	17.95	17.90 G	18.30 G	17.30 G	15.80
25	G 17.50	18.50 G	17.85 G	17.80 G	17.90 G	18.50	18.30	17.90	17.90 G	18.20 G	17.10 G	16.50
26	G 17.45	18.30 G	18.00 G	17.70 G	17.75 G	17.50	18.00	17.90	17.85 G	18.10 G	17.00 G	16.70
27	G 18.70	17.90 G	18.00 G	17.60 G	17.65 G	18.00	17.80	17.85	17.85 G	18.00 G	16.90 G	16.70
28	20.20	17.70 G	18.00 G	17.50 G	17.45 G	17.80	18.50	17.80	17.85 G	17.85 G	17.10 G	16.45
29	20.20	----- G	18.00 G	17.30 G	17.45 G	17.50	17.80	17.75	17.85 G	18.10 G	17.20 G	16.40
30	20.10	----- G	18.00 G	17.50 G	17.80 G	17.10	17.90	17.80	17.85 G	18.10 G	17.40 G	17.75
31	19.80	----- G	17.95	----- G	18.40	-----	17.60	17.85	----- G	18.10	----- G	17.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.44	18.52	17.99	18.11	18.26	17.31	17.63	17.83	17.88	17.99	17.68	16.82
MAX	20.20	19.40	18.80	19.40	19.40	18.50	18.50	18.10	17.95	18.40	18.00	19.10
MIN	16.02	17.50	17.50	17.30	17.45	16.00	16.30	17.30	17.80	17.80	16.90	15.50
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 17.78.

HIGHEST STAGE WAS 20.20 ON JAN 28 AND LATER DATE(S).

LOWEST STAGE WAS 15.50 ON DEC 13.

DAILY STAGE FOR 1994

BAYOU COURTABLEAU AT WASHINGTON, LA.

LOCATION. LAT. 30-37-05, LONG. 92-03-20. ON STATE HIGHWAY 10 BRIDGE, SIX MILES NORTH OF OPELOUSAS, LA. (STA. 5820012A.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE JULY 1946.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1939 TO 1946. DAILY, JULY 1946 TO DATE. DISCHARGE, DAILY, COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.29 FEET ON MAY 22, 1953. LOWEST, 10.72 FEET ON OCT. 18, 1956.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.46	27.52	19.85	18.43	19.05	21.24	17.84	17.90	18.39	18.30	19.03	17.31
2	17.78	27.28	22.64	18.33	19.08	20.73	17.89	17.95	18.48	18.30	18.91	16.76
3	18.00	27.02	22.78	18.33	19.52	20.09	17.84	18.27	18.47	18.30	18.71	17.73
4	18.04	26.90	22.12	18.45	20.80	19.39	17.93	18.34	18.31	18.29	18.62	22.15
5	17.79	26.81	20.93	18.50	20.47	18.75	18.10	18.30	18.39	18.30	18.72	22.55
6	17.47	26.79	19.84	19.99	19.88	18.62	18.29	18.50	18.41	18.29	18.89	21.73
7	17.34	26.81	19.29	21.89	19.25	19.09	18.36	18.69	18.42	18.29	18.72	20.21
8	17.80	26.47	18.99	21.14	19.30	18.18	18.50	18.73	18.40	18.31	18.62	18.78
9	17.91	26.07	20.28	20.02	20.32	18.62	18.34	18.96	18.41	18.26	18.68	17.72
10	17.76	25.92	22.93	19.05	21.21	19.14	17.86	18.93	18.47	18.17	18.60	17.57
11	17.56	26.31	23.03	18.68	22.22	18.65	17.95	18.70	18.37	18.23	18.51	17.72
12	17.39	26.55	22.36	19.54	21.64	18.55	18.78	18.41	18.41		18.48	17.43
13	17.27	26.43	21.16	21.42	20.58	18.48	18.85	18.27	18.39	18.29	18.55	17.16
14	17.10	25.92	20.03	20.93	19.85	17.38	18.63	18.48	18.38	18.30	18.52	17.69
15	16.85	25.25	19.42	20.07	19.52	16.82	19.32	18.37	18.36	18.31	18.46	17.68
16	16.49	24.47	19.11	22.41	19.68	16.96	19.67	18.27	18.47	18.34	18.42	17.69
17	18.80	23.50	18.89	22.75	20.33	17.10	18.90	18.35	18.52	18.36	18.38	21.59
18	23.15	22.18	18.71	21.33	22.36	16.95	18.14	18.36	18.30	18.57	18.37	21.74
19	23.47	20.79	18.58	20.17	22.92	16.86	18.80	18.35	18.36	19.63	18.33	20.80
20	23.16	19.75	18.48	19.57	22.41	16.75	19.16	18.36	18.37	21.26	18.28	19.52
21	22.24	19.31	18.40	20.10	21.03	17.13	19.02	18.36	18.39	21.93	18.28	18.25
22	20.79	19.09	18.32	19.83	19.72	17.55	18.98	18.38	18.36	22.08	18.24	17.50
23	19.37	21.99	18.20	19.25	19.15	18.06	19.56	18.44	18.32	22.04	18.01	17.27
24	18.78	23.35	18.19	18.86	18.83	19.05	20.15	18.46	18.31	21.65	17.76	17.09
25	18.87	23.36	18.56	18.62	18.63	20.39	19.59	18.42	18.31	21.16	17.56	17.37
26	18.79	22.36	18.63	18.47	18.47	19.17	18.98	18.37	18.32	20.53	17.43	17.42
27	23.67	20.92	18.61	18.35	18.29	18.83	18.96	18.33	18.31	19.85	17.31	17.28
28	27.00	19.17	18.60	18.16	18.16	18.52	19.60	18.29	18.30	19.47	17.49	17.08
29	27.62	-----	18.59	18.06	18.19	18.14	18.96	18.27		19.41	17.99	17.72
30	27.78	-----	18.56	18.31	19.32	17.79	18.71	18.35		19.27	17.85	19.03
31	27.71	-----	18.50	-----	20.62	-----	18.30	18.39	-----	19.14	-----	18.64

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.04	24.22	19.76	19.63	20.03	18.43	18.71	18.40	18.38	19.29	18.32	18.59
MAX	27.78	27.52	23.03	22.75	22.92	21.24	20.15	18.96	18.52	22.08	19.03	22.55
MIN	16.49	19.09	18.19	18.06	18.16	16.75	17.84	17.90	18.30	18.17	17.31	16.76
DAYS	31	28	31	30	31	30	31	31	28	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 362
 THE MEAN STAGE FOR THE YEAR WAS 19.46.
 HIGHEST STAGE WAS 27.80 ON JAN 30.
 LOWEST STAGE WAS 16.23 ON JAN 17.

DAILY STAGE FOR 1994

BAYOU COURTABLEAU AT COURTABLEAU, LA.

LOCATION. LAT. 30-32-44. LONG. 91-52-28. ON U. S. HIGHWAY 190 BRIDGE. (STA. 5835012E.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1946. DAILY, SEP. 1, 1946 TO DATE.

EXTREMES. HIGHEST, 24.8 FEET ON MAY 25, 1953. LOWEST, 10.55 FEET ON SEP. 15, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.83	18.99	17.47	17.91	18.05	18.32		17.19	17.98	17.79	18.00	16.88
2	16.99	18.76	18.28	17.86	18.23			17.29	18.00	17.79	17.91	16.28
3	17.26	18.62	18.30	17.82	18.29			17.76	18.03	17.59	17.80	15.84
4	17.33	18.52	18.17	17.97	18.49			17.85	17.83	17.78	17.63	19.02
5	17.24	18.58	18.20	18.02	18.21			17.82	17.95	17.83	17.88	18.28
6	16.88	18.72	17.96	18.48	18.09			17.97	17.98	17.84	17.99	17.89
7	16.59	18.65	17.81	18.56	18.12			18.19	18.00	17.84	17.83	17.30
8	16.89	18.53	17.75	18.16	18.11			18.12	17.99	17.83	17.66	16.70
9	17.20	18.41	17.83	17.82	19.00			18.17	17.93	17.84	17.89	16.20
10	17.12	18.37	18.70	17.71	18.84			18.12	17.98	17.69	17.92	16.04
11	16.93	18.90	18.65	17.71	18.95			18.00	17.89	17.77	17.82	16.11
12	16.75	18.99	18.28	18.13	18.70			17.82	17.96	17.76	17.78	16.00
13	16.63	18.82	18.17	18.67	18.53			17.58	17.93	17.82	17.91	15.75
14	16.47	18.63	18.07	18.42	18.48			17.95	17.92	17.81	17.91	16.83
15	16.28	18.51	18.00	18.12	18.42		17.50	17.87	17.92	17.82	17.86	17.12
16	15.95	18.39	17.94	18.88	18.41		17.85	17.76	17.95	17.84	17.87	15.98
17	16.09	18.27	17.89	18.93	18.42		17.50	17.88	18.07	17.83	17.82	18.57
18	18.74	18.12	17.83	18.44	18.64		16.76	17.92	17.77	17.90	17.90	17.87
19	17.90	17.91	17.77	18.09	18.67		17.55	17.92	17.90	18.13	17.87	17.38
20	17.64	17.73	17.73	18.14	18.59		18.09	17.91	17.89	18.30	17.84	16.88
21	17.39	17.59	17.68	18.44	18.50		17.91	17.93	17.89	18.33	17.84	16.37
22	17.05	17.46	17.66	18.20	18.33		17.97	17.91	17.88	18.30	17.82	15.97
23	16.68	17.86	17.61	18.00	18.21		18.22	17.97	17.87	18.33	17.57	16.13
24	16.78	18.44	17.50	17.90	18.11		18.36	17.98	17.82	18.31	17.34	15.86
25	17.53	18.33	17.96	17.78	18.00		18.30	17.97	17.83	18.21	17.09	16.52
26	17.59	18.10	18.05	17.76	17.88		18.07	17.93	17.81	18.12	16.97	16.67
27	18.89	17.89	18.02	17.72	17.75		17.87	17.88	17.81	17.95	16.83	16.61
28	19.38	17.64	18.04	17.57	17.62		18.57	17.86	17.82	17.79	16.91	16.41
29	19.49	-----	18.01	17.42	17.53		17.85	17.81	17.78	18.12	17.52	16.46
30	19.44	-----	17.99	17.75	18.02		17.94	17.93	17.79	18.11	17.47	17.75
31	19.24	-----	17.97	-----	18.65	-----	17.67	17.97	-----	18.05	-----	17.21

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.39	18.35	17.98	18.08	18.32	18.32	17.88	17.88	17.91	17.95	17.68	16.80
MAX	19.49	18.99	18.70	18.93	19.00	18.32	18.57	18.19	18.07	18.33	18.00	19.02
MIN	15.95	17.46	17.47	17.42	17.53	18.32	16.76	17.19	17.77	17.59	16.83	15.75
DAYS	31	28	31	30	31	1	17	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 322
 THE MEAN STAGE FOR THE YEAR WAS 17.83.
 HIGHEST STAGE WAS 19.50 AT 2:00 P.M. ON JAN 29.
 LOWEST STAGE WAS 15.60 ON JAN 17.

DAILY STAGE FOR 1994

BAYOU COURTABLEAU ABOVE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-31-58, LONG. 91-51-30. ON RIGHT BANK OF INLET CHANNEL, 500 FEET ABOVE DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU, LA. (STA. 5840012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. MAR. 18, 1957 TO DATE.

EXTREMES. HIGHEST, 20.60 FEET ON FEB. 7, 1974. LOWEST, 10.30 FEET ON OCT. 28, 1974.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.60	18.60	17.40	17.85	17.90	18.10	17.35	17.30	17.90	17.85	18.00	16.90
2	16.90	18.40	18.10	17.85	18.20	17.85	17.60	17.35	17.90	17.90	17.95	17.00
3	17.00	18.30	18.20	17.90	18.20	17.65	18.00	17.70	17.85	17.90	17.85	17.50
4	17.15	18.20	18.10	17.90	18.40	17.70	17.80	17.80	17.80	17.85	17.70	18.90
5	17.30	18.30	18.00	17.95	18.10	17.50	17.60	17.80	17.85	17.85	17.80	18.00
6	16.90	18.35	17.90	18.35	18.00	17.20	17.70	17.90	17.90	17.90	17.90	17.70
7	16.70	18.40	17.80	18.40	18.00	18.25	17.80	18.10	17.95	17.85	18.00	17.20
8	16.90	18.35	17.70	18.00	17.95	16.90	17.85	18.10	17.90	17.85	17.70	16.60
9	17.00	18.20	17.60	17.70	17.90	17.90	17.60	18.10	17.90	17.80	17.90	16.30
10	17.10	18.10	18.00	17.60	18.60	18.30	17.30	18.05	17.90	17.80	17.90	15.90
11	16.90	18.50	18.55	17.60	18.80	17.30	17.10	17.90	17.80	17.80	17.90	15.95
12	16.70	18.60	18.25	17.90	18.60	17.40	17.40	17.80	17.90	17.80	17.80	15.50
13	16.60	18.50	18.10	18.60	18.40	17.40	16.40	17.80	17.90	17.80	17.90	16.75
14	16.50	18.40	18.00	18.30	18.30	16.40	16.30	17.85	17.90	17.85	17.90	17.10
15	16.40	18.30	17.90	18.10	18.30	16.00	17.40	17.80	17.90	17.85	17.90	16.00
16	16.30	18.20	17.80	18.50	18.30	16.00	17.45	17.70	17.95	17.85	17.90	18.40
17	16.20	18.10	17.80	18.90	18.35	16.40	17.50	17.80	17.90	17.85	17.85	17.60
18	18.60	18.00	17.70	18.30	18.50	16.30	16.85	17.80	17.80	17.90	17.80	17.30
19	17.70	17.80	17.70	18.00	18.55	16.20	17.40	17.80	17.90	18.10	17.80	16.80
20	17.60	17.70	17.70	18.10	18.50	16.10	18.10	17.80	17.90	18.35	17.85	16.40
21	17.40	17.50	17.60	18.40	18.30	16.40	17.90	17.85	17.90	18.30	17.80	15.85
22	17.00	17.40	17.50	18.20	18.20	16.90	17.90	17.85	17.90	18.30	17.80	16.00
23	16.50	17.70	17.50	17.90	18.10	17.40	18.10	17.90	17.90	18.30	17.55	15.70
24	16.70	18.20	17.40	17.80	18.00	17.90	18.20	17.95	17.90	18.30	17.30	16.40
25	17.50	18.30	17.80	17.70	17.90	18.50	18.30	17.90	17.90	18.20	17.10	16.60
26	17.45	18.00	17.90	17.70	17.75	17.50	18.00	17.90	17.85	18.10	17.00	16.60
27	18.70	17.80	17.90	17.60	17.65	18.00	17.80	17.85	17.85	18.00	16.90	16.60
28	18.90	17.60	17.95	17.50	17.45	17.80	18.50	17.80	17.85	17.85	17.10	16.40
29	19.00	-----	17.90	17.30	17.45	17.50	17.80	17.75	17.85	18.10	17.20	16.35
30	18.90	-----	17.90	17.50	17.80	17.10	17.90	17.80	17.85	18.10	17.40	17.65
31	18.80	-----	17.90	-----	18.40	-----	17.60	17.85	-----	18.10	-----	17.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.29	18.14	17.86	17.98	18.16	17.26	17.63	17.83	17.88	17.98	17.68	16.79
MAX	19.00	18.60	18.55	18.90	18.80	18.50	18.50	18.10	17.95	18.35	18.00	18.90
MIN	16.20	17.40	17.40	17.30	17.45	16.00	16.30	17.30	17.80	17.80	16.90	15.50
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 17.70.
 HIGHEST STAGE WAS 19.00 ON JAN 29.
 LOWEST STAGE WAS 15.50 ON DEC 13.

DAILY GATE-OPENINGS FOR 1994
BAYOU COURTABLEAU DRAINAGE STRUCTURE

PHYSICAL DATA. DRAINAGE STRUCTURE CONSISTS OF FIVE GATES, EACH TEN FEET WIDE. ALL GATES ARE OPEN THE SAME AMOUNT UNLESS OTHERWISE NOTED.

DAILY SEVEN A.M. GATE OPENINGS IN FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	15	15	0	0	15	0	2	0	0	0	0
2	0	15	15	0	0	15	0	0	0	0	0	0
3	0	15	15	0	0	15	0	0	0	0	0	0
4	0	15	15	0	4	10	0	0	0	0	0	0
5	0	15	9	0	10	10	0	0	0	0	0	15
6	0	15	9	0	10	10	0	0	0	0	0	15
7	0	15	9 A	15	5	0	0	0	0	0	0	15
8	0	15	9 B	15	5	10	0	0	0	0	0	15
9	0	15	9	15	5	0	0	0	0	0	0	15
10	0	15	9	5	15	0	0	0	0	0	0	15
11	0	15	9	5	15	7	0	0	0	0	0	15
12	0	15	15	3	15	7	0	0	0	0	0	15
13	0	15	15	3	15	7	15	0	0	0	0	15
14	0	15	15	7	15	15	15	0	0	0	0	0
15	0	15	15	7	15	8	5	0	0	0	0	0
16	0	15	15	7	15	3	5	0	0	0	0	3
17	0	15	15	7	15	0	5	0	0	0	0	3
18	5	15	15	15	15	0	5	0	0	0	0	15
19	15	15	15	15	15	0	0	0	0	0	0	15
20	15	15	15	5	15	0	0	0	0	0	0	15
21	15	15	15	5	15	0	0	0	0	2	0	15
22	15	15	0	10	15	0	0	0	0	3	0	15
23	15	15	0	10	15	0	0	0	0	3	0	5
24	7	15	0	10	15	0	0	0	0	3	0	5
25	3	15	0	10	15	0	0	0	0	3	0	0
26	3	15	0	3	15	7	0	0	0	3	0	0
27	3	15	0	0	15	0	0	0	0	3	0	0
28	15	15	0	0	15	0	0	0	0	3	0	0
29	15	-----	0	0	5	0	6	0	0	0	0	0
30	15	-----	0	0	5	0	2	0	0	0	0	0
31	15	-----	0	-----	5	-----	2	0	-----	0	-----	5

A - 3 GATES OPEN 15 FEET, 2 GATES CLOSED.
B - 4 GATES OPEN 15 FEET, 1 GATE CLOSED.

DAILY STAGE FOR 1994

WABPL BORROW PIT (LS) AT NEW HENDERSON LANDING, LA.

LOCATION. LAT. 30-18-47, LONG. 91-47-20. ON WABPL BRIDGE. (STA. 5860012D.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

GENERAL INFORMATION. FROM 1932, GAGE WAS KNOWN AS HENDERSON LS

RECORDS AVAILABLE. JAN. 13, 1932 TO DATE.

EXTREMES. HIGHEST, 18.4 FEET ON MAR. 11, 1932. LOWEST, MINUS 0.95 FOOT ON JAN. 13, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.96	4.74	1.54	1.08	2.88	2.62	1.12	1.24		1.55	1.69	1.29
2	1.22	3.74	3.04	1.24	2.73	2.29	1.05	1.30		1.74	1.69	1.46
3	1.11	3.05	2.37	1.50	2.88	2.00	1.23	1.48		1.89	1.78	1.64
4	0.79	2.63	1.80	1.37	3.35	1.80	1.26	1.65		1.65	1.86	4.27
5	0.42	2.55	1.75	1.60	2.52	1.73	1.46	1.65		1.58	2.25	2.73
6	0.85	2.83	1.41	2.19	2.18	1.87	1.57	1.53		1.75	2.04	2.03
7	1.09	2.72	1.49	3.26	2.09	2.62	1.57	1.70		2.02	1.57	1.84
8	0.52	2.55	1.63	2.17	1.97	1.95	1.89	1.73		2.18	1.50	1.52
9	0.54	2.44	2.07	1.77	3.19	1.92	2.08	2.43		2.21	1.59	1.43
10	0.86	2.42	3.42	2.04	3.35	2.88	2.04	2.07		1.55	1.45	1.60
11	1.11	5.75	3.25	2.14	3.42	2.73	2.18	1.82		1.15	1.08	0.95
12	1.16	5.15	2.25	2.56	3.20	2.20	2.64	1.78		1.22	0.96	0.70
13	1.07	4.10	1.99	3.93	2.79	2.75	2.87	1.74		1.19	1.25	1.02
14	1.08	3.14	1.69	3.10	2.72	2.10	2.88	1.77		1.10	1.42	1.13
15	0.85	2.65	1.55	2.57	2.64	1.90	2.59	1.59		1.19	1.65	1.30
16	0.79	2.29	1.43	3.70	2.52	1.87	2.53	1.39		1.78	1.39	1.49
17	1.69	1.95	1.24	4.78	2.63	1.55	2.20	1.47		1.99	1.00	3.30
18	2.89	1.76	1.54	3.30	2.89	1.25	1.94	1.60		2.16	1.17	2.15
19	1.38	1.78	1.55	2.45	2.94	1.09	1.65	1.67		2.37	1.23	1.65
20	1.24	1.70	1.65	2.27	2.65	1.05	1.77	1.71		2.65	1.34	1.64
21	1.15	1.80	1.75	2.88	2.45	1.20	1.70	1.87		2.53	1.69	1.73
22	1.02	1.88	1.55	2.69	2.29	1.33	1.75	1.64 F	1.52	2.63	1.54	1.68
23	1.09	2.00	1.72	2.14	2.03	1.39	2.13	1.62	1.54	2.65	1.10	1.10
24	1.20	2.10	1.97	2.32	1.74	1.93	2.46	1.61	1.44	2.42	0.78	0.80
25	1.30	2.03	1.72	2.11	1.70	2.87	2.19	1.52	1.54	2.17	1.09	0.60
26	1.35	1.82	1.57	2.25	1.82	1.95	1.74		1.20	1.74	1.45	0.42
27	4.50	1.34	2.08	2.35	1.90	2.09	1.62		1.42	1.26	1.74	0.70
28	6.98	1.30	1.96	2.45	1.80	1.77	2.79		1.42	1.17	1.90	1.05
29	7.00	-----	1.58	2.39	1.92	1.54	1.64		1.39	1.39	1.79	1.64
30	6.84	-----	1.38	2.44	2.30	1.27	1.35		1.51	1.63	1.43	1.42
31	5.88	-----	1.18	-----	2.74	-----	1.24		-----	1.80	-----	1.54

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.93	2.65	1.84	2.43	2.52	1.92	1.91	1.66	1.44	1.82	1.48	1.54
MAX	7.00	5.75	3.42	4.78	3.42	2.88	2.88	2.43	1.54	2.65	2.25	4.27
MIN	0.42	1.30	1.18	1.08	1.70	1.05	1.05	1.24	1.20	1.10	0.78	0.42
DAYS	31	28	31	30	31	30	31	25	9	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 338

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.96.

HIGHEST STAGE WAS 7.02 AT 10:30 A.M. ON JAN 28.

LOWEST STAGE WAS 0.32 ON DEC 26.

DAILY STAGE FOR 1994

WABPL BORROW PIT (LS) AT LOWER GRAND BAYOU (LA.)

LOCATION. LAT. 30-04-26, LONG. 91-37-23. ON PILING AT LEVEE STATION 3907+00 IN LAKE DAUTERIVE,
JUST WEST OF GRAND BAYOU. (STA. 5870012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1936 TO 1943. DAILY, JAN. 2, 1944 TO DATE.

EXTREMES. HIGHEST, 8.6 FEET FROM JUNE 6 TO 8, 1953. LOWEST, MINUS 0.30 FOOT ON NOV. 3, 1966.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.07	2.59	1.63	1.12	2.40	2.32	1.18	1.35	1.84	1.68	1.70	1.30
2	1.29	2.45	2.11	1.30	2.40	2.24	1.17	1.40	1.77	1.88	1.75	1.54
3	1.27	2.25	1.82	1.58	2.50	2.08	1.35	1.58	1.56	2.00	1.87	1.70
4	0.86	2.08	1.58	1.39	2.50	1.91	1.40	1.68	1.30	1.77	1.95	2.34
5	0.50	2.02	1.48	1.63	2.00	1.82	1.60	1.72	1.46	1.68	2.20	2.28
6	0.88	1.99	1.38	0.80	1.90	2.01	1.60	1.53	1.65	1.87	2.05	2.08
7	1.15	1.92	1.54	1.10	1.80	2.05	1.60	1.54	1.71	2.11	1.61	1.89
8	0.62	1.99	1.65	1.50	1.70	2.02	1.92	1.57	1.75	2.25	1.57	1.58
9	0.64	2.12	1.95	1.70	1.80	1.97	2.03	1.70	1.79	2.27	1.64	1.48
10	0.96	1.99	2.05	1.90	1.80	2.04	1.99	1.87	1.95	1.63	1.60	1.60
11	1.18	2.70	1.98	2.00	1.70	2.08	2.12	1.77	2.03	1.33	1.14	1.02
12	1.25	2.74	1.96	2.10	1.70	2.04	2.55	1.78	1.95	1.38	1.08	0.85
13	1.18	2.55	1.85	2.10	1.80	2.15	2.71	1.78	1.88	1.34	1.30	1.09
14	1.14	2.29	1.65	2.20	1.90	2.05	2.78	1.83	1.93	1.20	1.49	1.23
15	0.90	2.11	1.55	2.20	1.90	1.94	2.57	1.64	1.97	1.31	1.68	1.39
16	0.78	1.91	1.45	2.40	1.90	1.90	2.50	1.47	2.10	1.84	1.44	1.53
17	1.57	1.71	1.26	2.40	2.18	1.60	2.25	1.60	2.24	2.10	1.03	2.22
18	1.73	1.68	1.53	2.30	2.07	1.32	2.00	1.65	1.94	2.23	1.21	2.05
19	1.35	1.80	1.62	2.10	1.92	1.15	1.72	1.70	1.58	2.38	1.27	1.70
20	1.25	1.79	1.65	1.90	1.78	1.20	1.67	1.71	1.39	2.38	1.38	1.70
21	1.19	1.83	1.79	1.90	1.95	1.33	1.72	1.89	1.39	2.32	1.73	1.80
22	1.04	1.90	1.64	1.90	1.99	1.40	1.72	1.60	1.58	2.40	1.54	1.79
23	1.11	2.11	1.80	2.00	1.81	1.48	1.73	1.58	1.59	2.40	1.15	1.22
24	1.21	1.85	2.01	1.90	1.64	1.86	1.97	1.57	1.50	2.22	0.87	0.92
25	1.27	1.85	1.85	1.90	1.71	2.17	1.78	1.54	1.52	2.06	1.13	0.69
26	1.35	1.75	1.65	2.00	1.86	1.92	1.60	1.58	1.30	1.67	1.47	0.57
27	2.07	1.43	2.11	2.00	1.94	1.98	1.65	1.68	1.49	1.25	1.75	0.85
28	2.70	1.42	2.02	2.10	1.85	1.75	1.82	1.71	1.52	1.30	1.94	1.19
29	2.75	-----	1.58	2.30	1.95	1.58	1.55	1.80	1.48	1.40	1.81	1.73
30	2.79	-----	1.39	2.30	2.24	1.30	1.38	1.87	1.60	1.67	1.46	1.54
31	2.75	-----	1.24	-----	2.29	-----	1.36	1.87	-----	1.84	-----	1.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.35	2.03	1.70	1.87	1.96	1.82	1.84	1.66	1.69	1.84	1.53	1.50
MAX	2.79	2.74	2.11	2.40	2.50	2.32	2.78	1.89	2.24	2.40	2.20	2.34
MIN	0.50	1.42	1.24	0.80	1.64	1.15	1.17	1.35	1.30	1.20	0.87	0.57
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 1.73.

HIGHEST STAGE WAS 2.81 AT 9:00 A.M. ON JUL 13 AND LATER DATE(S).

LOWEST STAGE WAS 0.45 ON JAN 15 AND LATER DATE(S).

DAILY STAGE FOR 1994
BAYOU BOEUF NEAR LAMOURIE, LA.

LOCATION. LAT. 31-09-10, LONG. 92-25-51. DOWNSTREAM OF ROBERTSON ROAD BRIDGE, 0.7 MILE ABOVE JUNCTION WITH BAYOU LAMOURIE AND TWO MILES NORTHWEST OF LAMOURIE, LA. (STA. 6128015.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. FROM 1937 TO 1938 GAGE WAS KNOWN AS BAYOU BOEUF AT HIGHWAY BRIDGE 1/2 MILE ABOVE BAYOU LAMOURIE, AND IN 1939 AS BAYOU BOEUF, 3/4 MILE ABOVE BAYOU LAMOURIE.

RECORDS AVAILABLE. OCT 12, 1937 TO DATE.

EXTREMES. HIGHEST, 72.4 FEET ON MAY 18 AND 19, 1953. LOWEST, 59.2 FEET FROM SEPT. 5 TO 11, 1939.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	62.99	67.80	62.81	62.42	61.80	64.25	61.48	61.76	61.44	60.48	62.45	62.38
2	63.12	67.30	63.80	62.30	61.80	63.53	61.47	61.58	61.50	60.48	62.30	62.29
3	63.10	66.90	63.60	62.48	62.35	63.11	61.50	61.45	61.60	60.50	62.21	62.40
4	62.90	66.60	63.20	62.10	64.25	62.82	61.50	61.40	61.70	60.55	62.21	64.40
5	62.79	66.10	63.03	62.00	63.81	62.78	61.47	61.38	61.70	60.53	62.21	63.80
6	62.70	65.50	62.90	64.00	63.10	62.69	61.47	61.56	61.78	60.50	62.20	63.30
7	62.75	64.94	62.82	64.15	62.90	62.50	61.48	61.55	61.80	60.49	62.15	63.00
8	62.75	64.20	62.77	63.70	63.47	62.40	61.50	61.38	61.70	60.54	62.10	62.89
9	62.71	63.71	63.40	63.19	63.55	62.20	61.51	63.40	61.55	60.66	62.20	62.80
10	62.68	63.58	64.80	62.91	63.90	62.10	61.60	63.10	61.41	60.75	62.25	62.80
11	62.70	64.28	64.30	62.78	64.00	62.10	61.70	62.90	61.30	60.80	62.45	62.90
12	62.80	64.00	64.00	63.20	63.50	61.90	61.80	62.75	61.25	60.80	62.40	62.80
13	62.85	63.57	63.40	63.70	63.00	61.80	61.89	62.70	61.20	60.80	62.40	62.70
14	62.71	63.31	63.02	63.40	62.80	61.80	61.91	62.55	61.10	60.88	62.38	62.67
15	62.69	63.11	62.89	62.05	62.80	61.90	62.18	62.40	61.00	60.90	62.30	62.60
16	62.63	63.00	62.79	62.81	62.93	62.10	62.37	62.42	60.90	61.08	62.25	62.68
17	62.41	62.90	62.70	62.70	64.48	62.07	62.30	62.50	60.90	62.30	62.10	63.97
18	65.60	62.88	62.68	62.60	64.93	62.07	62.25	62.43	61.00	63.30	62.00	63.70
19	65.00	62.82	62.68	62.48	64.43	62.10	62.19	62.35	61.08	65.20	61.90	63.20
20	64.50	62.75	62.68	62.40	63.60	62.15	62.15	62.30	61.00	66.26	61.85	63.01
21	64.00	62.80	62.62	62.30	63.00	62.00	62.10	62.25	60.85	66.00	61.80	62.82
22	63.31	62.82	62.60	62.28	62.76	61.80	62.30	62.18	60.80	65.80	61.75	62.81
23	63.05	63.35	62.51	62.25	62.62	61.80	62.69	62.00	60.70	65.20	61.70	62.75
24	62.95	63.45	62.48	62.10	62.40	61.80	62.80	61.78	60.65	64.70	61.70	62.70
25	62.81	63.10	62.55	61.89	62.28	62.02	62.60	61.70	60.59	64.00	61.70	62.70
26	62.80	62.91	62.50	61.82	62.15	62.00	62.38	61.57	60.55	63.51	61.75	62.60
27	64.98	62.71	62.55	61.80	62.25	61.80	62.47	61.46	60.50	63.10	61.80	62.55
28	68.04	62.68	62.70	61.70	62.79	61.70	62.55	61.30	60.50	62.80	62.20	62.50
29	68.10	-----	62.70	61.65	63.30	61.50	62.38	61.25	60.49	62.62	62.55	62.90
30	68.10	-----	62.60	61.65	63.63	61.50	62.20	61.20	60.49	62.55	62.48	63.20
31	68.00	-----	62.50	-----	64.42	-----	61.90	61.30	-----	62.50	-----	63.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	63.82	64.04	62.99	62.56	63.19	62.21	62.00	62.00	61.10	62.28	62.12	62.93
MAX	68.10	67.80	64.80	64.15	64.93	64.25	62.80	63.40	61.80	66.26	62.55	64.40
MIN	62.41	62.68	62.48	61.65	61.80	61.50	61.47	61.20	60.49	60.48	61.70	62.29
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 62.60.

HIGHEST STAGE WAS 68.10 ON JAN 29 AND LATER DATE(S).

LOWEST STAGE WAS 60.48 ON OCT 1 AND LATER DATE(S).

DAILY STAGE FOR 1994

BAYOU BOEUF NEAR LECOMPTE, LA.

LOCATION. LAT. 31-06-48, LONG. 92-25-52. ABOUT 3.8 MILES ABOVE HIGHWAY 112, 3.2 MILES NORTHWEST OF LECOMPTE, LA. (STA. 6140015.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JUNE 28, 1948 TO DATE.

EXTREMES. HIGHEST, 71.8 FEET ON MAY 18 AND 19, 1953. LOWEST, BELOW 59 FEET, ON AUG. 16 AND 17, 1951.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	63.10	66.70	62.90	62.90	62.10	64.20	61.50	62.30	61.90	60.70	62.40	62.50
2	63.10	66.40	63.40	62.80	62.00	63.50	61.50	62.30	62.20	60.70	62.40	62.40
3	63.20	65.90	63.40	62.70	62.90	63.20	61.40	62.20	62.30	60.70	62.30	62.40
4	63.20	65.60	63.20	62.60	64.10	63.00	61.40	62.20	62.20	60.70	62.30	
5	62.90	65.00	63.00	62.60	63.80	63.20	61.40	62.10	62.20	60.70	62.20	
6	62.80	64.70	63.00	63.70	63.60	63.00	61.30	62.20	62.20	60.70	62.30	
7	62.85	64.20	62.90	64.00	63.50	62.90	61.30	62.20	62.30	60.60	62.30	
8	62.85	63.80	62.80	63.90	63.60	62.50	61.30	62.20	62.40	60.60	62.20	
9	62.80	63.50	63.30	63.60	63.60	62.50	61.60	62.80	62.30	60.80	62.10	
10	62.80	63.50	64.20	63.50	63.70	62.30		63.50	62.30	60.80	62.30	
11	62.80	63.90	64.00	63.30	63.70	62.10		63.00	62.20	60.80	62.60	62.95
12	62.90	63.80	63.70	63.40	63.60	62.00		63.00	62.20	60.90	62.60	62.90
13	62.90	63.60	63.50	63.70	63.40	62.00		62.90	62.00	60.90	62.50	62.80
14	62.80	63.30	63.20	63.70	63.20	61.90		62.90	61.80	60.90	62.40	62.80
15	62.80	63.20	63.10	63.40	63.20	61.90		63.00	61.60	61.00	62.40	62.75
16	62.80	63.10	63.00	63.60	63.30	61.80		63.00	61.60	61.10	62.40	62.75
17	64.50	63.00	62.90	63.20	63.60	61.80	62.70	62.90	61.60	61.90	62.30	63.10
18	64.60	63.00	62.90	63.20	64.50	61.70	62.70	62.90	61.50	63.20	62.20	63.70
19	64.30	62.90	62.80	63.20	64.20	61.70	62.60	62.80	61.40	65.90	62.10	63.40
20	64.00	62.90	62.80	63.00	63.50	61.70	62.50	62.80	61.30	65.40	61.90	63.00
21	63.70	62.90	62.80	63.00	63.00	61.70	62.50	62.80	61.10	65.10	61.90	62.90
22	63.50	62.90	62.75	62.90	62.70	61.70	62.50	62.80	61.00	64.60	61.80	62.90
23	63.30	63.40	62.70	62.80	62.50	61.70	63.00	62.70	61.00	64.60	61.80	62.90
24	63.00	63.40	62.70	62.80	62.30	61.80	62.90	62.70	60.90	64.00	61.80	62.80
25	62.90	63.30	62.80	62.70	61.90	62.00	62.80	62.50	60.90	63.70	61.90	62.70
26	62.80	63.20	62.85	62.60	61.80	61.90	62.70	62.30	60.90	63.40	61.90	62.70
27	64.30	63.00	62.85	62.30	61.80	61.90	62.70	62.10	60.90	63.10	62.00	62.60
28	66.90	62.90	63.10	62.20	61.85	61.70	62.80	62.00	60.80	62.90	62.30	62.60
29	67.10	-----	63.00	62.20	63.20	61.60	62.80	62.00	60.80	62.80	62.60	62.90
30	67.00	-----	63.00	62.10	63.50	61.60	62.60	61.80	60.70	62.60	62.50	63.20
31	66.80	-----	62.90	-----	63.70	-----	62.50	61.80	-----	62.50	-----	63.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	63.72	63.82	63.08	63.05	63.14	62.22	62.21	62.54	61.62	62.20	62.22	62.86
MAX	67.10	66.70	64.20	64.00	64.50	64.20	63.00	63.50	62.40	65.90	62.60	63.70
MIN	62.80	62.90	62.70	62.10	61.80	61.60	61.30	61.80	60.70	60.60	61.80	62.40
DAYS	31	28	31	30	31	30	24	31	30	31	30	24

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 351

THE MEAN STAGE FOR THE YEAR WAS 62.73.

HIGHEST STAGE WAS 67.10 ON JAN 29.

LOWEST STAGE WAS 60.60 ON OCT 7 AND LATER DATE(S).

DAILY STAGE FOR 1994

BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION CHANNEL AT MILBURN, LA.

LOCATION. LAT. 30-51-58, LONG. 92-13-52. ON HIGHWAY 106 BRIDGE (NEAR INTERSTATE 49), ONE MILE WEST OF MILBURN, LA. (STA. 6160012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1949 TO 1958. DAILY, JULY 23, 1958 TO DATE.

EXTREMES. HIGHEST, 49.30 FEET (FROM WATERMARK) IN MAY 1953. LOWEST, 25.53 FEET ON OCT. 15, 1987 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.46	39.99	27.69		33.05	34.82						
2	29.14	39.62	31.89		28.00	32.94						
3	29.52	39.22	32.08		31.05	31.45			F	26.76	F	27.50
4	29.02	38.80	30.65		33.95	29.15						34.99
5	28.13	38.75	29.36		32.75	28.45					26.41	33.54
6	27.65	38.64	28.71	32.40	31.06	27.68					26.85	31.29
7	27.56	37.39	28.30	33.64	29.22	27.35						29.63
8	27.80	35.45	27.95	32.26	28.50	27.33						28.71
9	27.71	33.65	28.45	30.54	30.84	27.32	F	27.35				28.18
10	27.55	33.57	35.29	28.93	36.85			29.73				29.14
11	27.42	38.54	34.35	28.08	34.58	27.70	27.59	28.45				29.43
12	27.65	36.08	32.95	28.80	32.25		28.54	27.57				28.70
13	28.09	33.90	31.49	31.67	29.94		30.85					28.16
14	27.87	32.50	29.73	31.21	29.02		27.79				F	27.80
15	27.44	31.50	28.60	29.66	27.99		29.11				26.59	27.55
16	27.22	30.39	28.05	34.24	29.35		29.30				27.42	27.50
17	31.25	29.47	27.73	29.54	31.23		27.35		F	26.35		34.35
18	37.74	28.76	27.35	28.04	37.44		27.35			28.39		32.65
19	F 36.96	28.30		27.38	35.95		29.64			36.36	F	31.05
20	35.11	28.04		27.30	33.00		27.39			37.45	F	29.21
21	33.55	27.91		27.67	29.94		29.15			36.74		28.46
22	31.75	27.98		27.30	28.22		27.74	F	26.65	35.67		28.27
23	30.00	33.80			27.47	F	27.40			34.94		28.26
24	28.97	32.47			27.36	27.31	30.75			33.60		27.91
25	28.48	30.89				27.74	28.40			32.17		27.62
26	28.13	29.48					27.41			30.50		27.55
27	37.80	28.53			F	27.35	27.37	F		28.55		27.52
28	40.70	27.91				29.09	29.25			27.24	29.64	27.50
29	40.89	-----	27.46			35.44	27.52			26.59		29.90
30	40.67	-----	F 27.28	F 27.25		32.90	-----		-----	26.40	-----	29.93
31	40.32	-----		-----								29.66

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	31.31	33.27	29.77	29.77	31.21	29.10	28.42	27.95		31.18	27.38	29.38
MAX	40.89	39.99	35.29	34.24	37.44	34.82	30.85	29.73		37.45	29.64	34.99
MIN	27.22	27.91	27.28	27.25	27.35	27.31	27.35	26.65		26.35	26.41	27.50
DAYS	31	28	20	18	28	12	19	5	0	15	5	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 210

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 30.44.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 40.89 AT 3:00 A.M. ON JAN 29.

LOWEST STAGE WAS 26.35 ON OCT 17.

DAILY STAGE FOR 1994

BAYOU COCODRIE NEAR CLEARWATER, LA.

LOCATION. LAT. 31-00-00, LONG. 92-22-46. ON U. S. HIGHWAY 167 BRIDGE, 1,000 FEET DOWNSTREAM FROM BAYOU COCODRIE DAM, AND 1.5 MILES EAST OF CLEARWATER, LA. (STA. 6164016.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 240 SQUARE MILES. SLIGHT REGULATION AT LOW FLOW BY LAKE COCODRIE (USABLE CAPACITY, 9,000 ACRE-Feet). PRIOR TO OCT. 1937, STATION WAS REFERRED TO AS, NEAR MEEKER, LA. ZERO OF GAGE PRIOR TO 1968 WAS 40.00 FEET N.G.V.D. GAGE ZERO OF PUBLISHED REPORTS FOR 1968 THROUGH 1988 SHOULD BE CORRECTED TO 39.57 FEET N.G.V.D.

RECORDS AVAILABLE. STAGE, MAY 1922 TO JAN. 1925, AND OCT. 1937 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DISCHARGE, DAILY, COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 27.15 FEET ON MAY 19, 1953. LOWEST, 3.30 FEET ON OCT. 9, 1969. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

DAILY MEAN STAGE IN FEET

GAGE ZERO, 40.00 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.85	17.19	13.66	7.05	9.09	9.24	7.76	7.76	6.26	5.96		
2	7.86	16.97	13.61	6.90	8.57	9.58	7.49	7.52	6.33	5.95		
3	7.75	16.74	13.60	6.78	9.56	9.53	7.23	7.30	6.34	5.99		
4	7.58	16.52	13.54	6.68	10.50	9.18	7.01	7.23	6.34	5.96		
5	7.54	16.37	13.37	6.61	10.80	8.93	6.83	7.06	6.32	5.89		
6	7.51	16.28	13.15	8.51	10.63	8.60	6.68	6.94	6.32	5.87		12.65
7	7.43	16.17	12.88	9.49	10.19	8.25	6.54	6.80	6.35	5.86		12.38
8	7.34	16.01	12.46	10.09	9.81	7.96	6.55	6.77	6.34	5.92	12.11	11.89
9	7.22	15.82	12.53	10.10	9.50	7.71	6.54	7.03	6.31	5.95	11.59	11.44
10	7.10	15.76	13.00	9.81	10.76	8.32	6.53	7.25	6.26	6.04	11.15	11.14
11	7.04	15.99	13.35	9.43	11.42	9.16	7.15	7.34	6.30	6.21	10.65	10.78
12	6.98	16.11	13.38	9.51	11.63	9.36	8.98	7.24	6.30	6.20	10.20	10.44
13	6.96	16.02	13.22	9.79	11.32	9.44	10.75	7.11	6.30	6.18	9.82	10.14
14	6.91	15.82	12.98	10.18	10.82	9.29	11.26	6.98	6.25	6.16	9.48	9.82
15	6.79	15.62	12.64	10.45	10.37	8.99	11.68	6.86	6.22	6.15	9.19	9.48
16	6.72	15.41	12.07	11.49	10.21	8.69	11.63	6.68	6.23	6.18		9.77
17	9.31	15.18	11.42	12.52	10.79	8.32	11.34	6.54	6.26	6.36		10.99
18	12.69	14.97	10.83	12.60	11.79	8.04	10.87	6.43	6.22	6.90		12.07
19	13.71	14.74	10.30	12.18	12.26	7.76	11.02	6.38	6.13	10.59		12.50
20	13.82	14.52	9.83	11.57	11.99	7.58	11.07	6.35	6.10	14.71		12.27
21	13.68	14.31	9.41	11.10	11.36	7.39	11.26	6.41	6.08	15.79		11.79
22	13.48	14.13	9.00	10.56	10.69	7.21	11.08	6.73	6.07	16.00		11.26
23	13.26	14.22	8.67	10.01	10.07	7.28	10.94	6.79	6.06	15.92		10.72
24	13.00	14.35	8.41	9.52	9.51	7.60	10.76	6.69	6.07	15.77		10.20
25	12.65	14.38	8.16	9.09	9.01	8.21	10.21	6.57	6.10	15.57		9.74
26	12.08	14.22	7.95	8.68	8.55	8.91	9.73	6.43	6.09	15.34		9.33
27	13.26	14.02	7.85	8.31	8.17	9.01	9.45	6.33	6.08			8.98
28	15.53	13.81	7.76	7.94	7.94	8.70	9.15	6.32	6.06			8.69
29	17.08	-----	7.58	7.56	8.07	8.37	8.69	6.29	6.05			8.87
30	17.46	-----	7.40	7.85	8.52	8.06	8.29	6.26	6.03			8.83
31	17.39	-----	7.20	-----	8.97	-----	7.98	6.25	-----			8.82

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.48	15.42	11.01	9.41	10.09	8.49	9.11	6.79	6.21	8.82	10.52	10.58
MAX	17.46	17.19	13.66	12.60	12.26	9.58	11.68	7.76	6.35	16.00	12.11	12.65
MIN	6.72	13.81	7.20	6.61	7.94	7.21	6.53	6.25	6.03	5.86	9.19	8.69
DAYS	31	28	31	30	31	30	31	31	30	26	8	26

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 333
 THE MEAN STAGE FOR THE YEAR WAS 9.66.
 HIGHEST STAGE WAS 17.48 ON JAN 30.
 LOWEST STAGE WAS 5.86 ON OCT 6 AND LATER DATE(S).

DAILY STAGE FOR 1994

BAYOU COCODRIE AT ST. LANDRY, LA.

LOCATION. LAT. 30-50-40, LONG. 92-15-34. ON HIGHWAY 106 BRIDGE, 10.5 MILES NORTH OF VILLE PLATTE, LA. (STA. 6172016.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1946. DAILY, AUG. 9, 1946 TO MAY 22, 1958, AND APR. 25, 1961 TO DATE.

EXTREMES. HIGHEST, 48.85 FEET ON MAY 20, 1953. LOWEST, (FROM INCOMPLETE RECORD) 31.53 FEET ON OCT. 19, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	34.45		37.92	34.15	35.66	36.42	34.36	34.33	32.53	33.15		34.24
2	34.76		38.35	33.31	35.37	36.44	34.10	34.19	33.37	33.05		34.18
3	34.45 F	40.74	38.19	33.60	35.93	36.43	34.03	34.02	33.65	32.99		33.90
4	34.44	40.52	38.26	33.70	36.64	35.72	33.88	33.85	33.33	33.07		36.78
5	34.34	40.46	37.99	33.50	36.56	35.38	33.87	33.19	33.39	33.02		37.00
6	34.32	40.75	37.74	34.47	36.29	35.35	33.54	33.67	33.37	32.90		37.36
7	34.32	40.28	37.50 F	35.99	36.03	35.21	33.44	33.60	33.45	32.87		37.35
8	35.02	39.84	37.30		36.00	34.79	33.24	33.47	33.38	32.89		37.03
9	34.24	39.50	37.31	35.96	35.88	34.49	33.27	33.73	33.33	33.43		36.85
10	34.62	38.90	38.42	35.66	33.72	35.67	33.25	33.69	33.97	33.06		36.85
11	34.50	40.45	38.38	35.55	33.63	35.45	33.80	33.84	32.94	32.31	35.95	36.77
12	34.17	40.41	38.07	35.77	34.24	35.95	35.73	33.79	33.31	32.72	35.74	36.35
13	33.95	40.01	37.81	36.90	35.02	35.89	36.79	33.80	33.21	33.15	35.45	36.16
14	33.88	39.66	37.57	36.45	35.49	35.49	36.85	33.73	33.19	33.00	35.23	35.89
15	33.82	39.67	37.35	36.30	35.72	35.25	36.84	33.66	33.05	33.34	35.07	35.78
16	33.74	39.28	37.11	37.85	35.61	34.87 F	36.84	33.58	33.32	33.44	34.88	35.44
17	35.90	39.00	36.74	37.68	36.39	34.76	36.73	33.53	33.15	33.49	34.79	37.73
18	38.58	38.76	36.39	37.59	38.90	34.80	36.32	33.32	33.17	33.70	34.83	37.75
19	38.70	38.60	36.15	37.31	38.36	34.45	36.80	33.32	33.01	35.55	34.26	37.63
20	38.39	38.42	35.85	36.54	37.86	34.29	36.91	33.28	33.15		33.87	37.45
21	38.14	38.28	35.59	36.46	37.12	34.13	36.81	33.29	33.39		33.76	37.05
22	37.92	38.14	35.34	36.63	36.54	33.80	36.52	33.48	33.01		33.70	36.57
23	37.73	39.00	35.11	36.01	35.93	33.93	36.33	33.64	32.88		33.79	36.45
24	37.53	39.17	34.92	35.74	35.39	34.10 F	36.98	33.64	33.13		33.45	36.05
25	37.37	38.87	35.00	35.55	35.03	34.59	35.79	33.59	33.00		33.45	35.81
26	37.15	38.60	34.82	35.04	34.94	34.68	35.45	33.44	33.09		33.45	35.45
27	39.80	38.30	34.67	34.81	34.82	35.00	35.53	34.08	33.15		33.79	34.83
28		38.08	34.73	34.83	34.66	34.98	35.73	33.30	33.14		34.29	35.15
29		-----	34.58	34.33	34.74	34.78	35.52	33.22	33.11		34.30	36.20
30		-----	34.44	34.47	35.56	34.50	34.85	33.42	33.05		33.73	35.87
31		-----	34.29	-----	35.37	-----	34.37	33.09	-----		-----	35.67

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	35.79	39.37	36.58	35.59	35.79	35.05	35.31	33.61	33.21	33.22	34.39	36.24
MAX	39.80	40.75	38.42	37.85	38.90	36.44	36.98	34.33	33.97	35.55	35.95	37.75
MIN	33.74	38.08	34.29	33.31	33.63	33.80	33.24	33.09	32.53	32.31	33.45	33.90
DAYS	27	26	31	29	31	30	31	31	30	19	20	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 336

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 35.39.

HIGHEST STAGE WAS 40.76 AT 1:00 A.M. ON FEB 6.

LOWEST STAGE WAS 32.30 ON OCT 11.

DAILY STAGE FOR 1994

BAYOU COCODRIE NEAR WHITEVILLE, LA.

LOCATION. LAT. 30-46-41, LONG. 92-11-26. ON HIGHWAY 29 BRIDGE (NEAR INTERSTATE 49), 2.7 MILES
SOUTHWEST OF WHITEVILLE, LA. (STA. 6176012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1939. DAILY, JAN. 2, 1940 TO JUNE 30, 1942, AND MAR. 1,
1946 TO DATE.

EXTREMES. HIGHEST, 42.3 FEET ON MAY 20, 1953. LOWEST, CHANNEL DRY ON OCT. 19, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.50	38.64	27.80	23.83	27.71	30.75		23.95			26.75	
2	25.09	38.32	32.11	23.79	25.77	29.90					26.59	
3	25.15	37.96	31.93	23.79	25.71	28.96				F 22.67	26.12	
4	25.10	37.60	30.90	23.79	30.11	27.19					26.11	30.95
5	24.38	37.62	29.55	23.78	29.48	26.22					25.82	31.35
6	24.00	37.70	28.42	25.65	28.26	25.39					26.78	29.90
7	23.90	37.22	27.69	30.50	26.83	25.61					26.21	28.80
8	24.80	36.50	27.18	29.50	26.10	24.68					26.08	27.00
9	24.19	35.75	27.20	27.95	27.72	24.30					25.70	26.21
10	24.20	35.25	33.05	26.46	31.22	25.85					25.19	26.61
11	24.16	37.23	32.85	25.64	32.50	25.68 F	23.67				24.95	26.69
12	23.95	36.83	31.70	25.80	30.84	25.46	26.42				24.70	26.06
13	23.97	35.93	30.38	29.54	28.87	26.02	28.45				24.59	25.53
14	23.92	35.18	28.81	29.04	26.71	25.16	26.90				24.38	25.12
15	23.60	34.50	27.71	27.69	27.49	24.67	27.56				24.15	24.98
16	23.57	33.67	27.05	32.40	26.70	24.18	28.05				24.00	24.45
17	24.90	33.62	26.50	31.15	28.30	24.18	26.84					31.38
18	34.18	31.23	25.95	29.30	33.52	24.00	26.03					31.15
19	34.32	29.74	25.64	27.90	33.67	23.97	27.53				24.37	29.70
20	33.32	28.65	25.34	26.73	32.05	23.95	26.80				29.55	
											32.98	
21	32.14	28.20	25.09	26.98	29.60	23.94	27.05				33.63	22.18
22	30.65	27.42	24.75	26.89	27.45	23.93	26.40 F	23.13			33.35	31.49
23	28.97	32.63	24.43	26.15	26.22	23.92	26.21				33.13	21.10
24	27.84	33.55	24.19	25.56	25.30	23.92	28.78				32.15	20.69
25	27.28	32.37	24.45	25.24	24.67	27.03	26.88				31.48	20.29
26	26.93	31.03	24.41	24.63	24.46	25.36	25.56				30.32	19.89
27	32.85	29.55	24.25	24.35	24.18	24.74	25.16				28.80	19.41
28	38.78	28.39	24.26	24.15	24.07	24.59	27.03				27.97	19.45
29	39.24	-----	24.30	24.00	25.00	24.05	25.72				27.49	24.10
30	39.20	-----	24.19	23.88	29.06	-----	24.74				27.12	22.00
31	38.40	-----	23.93	-----	28.99	-----	24.10		-----		26.88	21.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	28.31	34.01	27.29	26.54	28.02	25.43	26.47	23.54		29.46	25.42	25.38
MAX	39.24	38.64	33.05	32.40	33.67	30.75	28.78	23.95		33.63	26.78	31.49
MIN	23.57	27.42	23.93	23.78	24.07	23.92	23.67	23.13		22.67	24.00	19.41
DAYS	31	28	31	30	31	29	21	2	0	15	17	27

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 262

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 27.64.

HIGHEST STAGE WAS 39.27 AT 3:00 P.M. ON JAN 29.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

BAYOU BOEUF AT MEEKER, LA.

LOCATION. LAT. 31-02-25, LONG. 92-22-21. ON U. S. HIGHWAY 167 BRIDGE, ONE MILE SOUTH OF MEEKER, LA.
(STA. 6180015.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. OCT. 22, 1954 TO DATE. FOR RECORDS FROM 1939 TO 1954, REFER TO GAGE AT LYLES,
LA. (D-JJ).

EXTREMES. HIGHEST, 67.99 FEET ON DEC. 27, 1982. LOWEST, 58.28 FEET ON SEP. 29, 1956, AND OCT. 20,
1963.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1952 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	60.74	64.80	60.99	60.94	60.69	62.57	59.94	60.78	60.19	59.28	61.03	61.37
2	60.81	64.54	61.41	60.84	60.44	62.30	59.99	60.53	60.27	59.31	60.94	61.28
3	60.90	64.19	61.69	60.71	61.20	61.98	60.00	60.39	60.37	59.32	60.87	61.27
4	60.85	63.81	61.60	60.60	62.10	61.68	60.02	60.34	60.51	59.34	60.86	62.42
5	60.70	63.48	61.42	60.50	62.15	61.52	60.03	60.26	60.59	59.35	60.83	62.43
6	60.58	63.07	61.31	61.49	61.96	61.44	60.01	60.34	60.64	59.45	60.84	62.19
7	60.51	62.58	61.22	62.12	61.67	61.28	59.96	60.44	60.75	59.46	60.78	61.96
8	60.34	62.26	61.16	62.04	61.58	61.13	59.97	60.46	60.77	59.48	60.73	61.82
9	60.30	61.97	61.44	61.82	61.88	60.98	59.97	61.33	60.60	59.58	60.70	61.72
10	60.25	61.82	62.20	61.55	62.29	60.89	60.04	61.80	60.44	59.54	60.73	61.73
11	60.22	62.45	62.20	61.38	62.30	60.72	60.31	61.68	60.31	59.54	60.96	61.70
12	60.25	62.15	62.07	61.48	62.10	60.62	60.12	61.53	60.19	59.52	61.15	61.68
13	60.34	61.88	61.85	61.79	61.80	60.53	61.13	61.47	60.08	59.54	61.18	61.61
14	60.31	61.65	61.57	61.87	61.55	60.46	60.67	61.34	59.97	59.56	61.19	61.54
15	60.19	61.46	61.34	61.69	61.59	60.45	61.13	61.23	59.88	59.58	61.18	61.49
16	60.11	61.33	61.19	61.85	61.67	60.53	61.21	61.22	59.85	59.66	61.13	61.49
17	62.09	61.28	61.10	61.52	61.77	60.64	61.11	61.24	59.82	60.27	61.00	62.21
18	62.55	61.19	61.03	61.29	62.88	60.67	61.01	61.21	59.81	61.47	60.88	62.27
19	62.27	61.16	61.02	61.15	62.66	60.70	60.93	61.15	59.80	64.11	60.77	62.06
20	61.87	61.13	61.05	61.09	62.30	60.78	60.91	61.10	59.76	63.98	60.68	61.84
21	61.78	61.13	61.06	60.96	61.87	60.74	60.93	61.02	59.71	63.64	60.64	61.70
22	61.55	61.14	61.03	60.90	61.54	60.55	60.92	60.97	59.65	63.28	60.55	61.66
23	61.27	61.62	60.98	60.84	61.32	60.59	61.21	60.88	59.57	62.95	60.54	61.64
24	61.02	61.61	60.94	60.73	61.15	60.51	61.49	60.74	59.45	62.62	60.57	61.57
25	60.84	61.49	60.97	60.62	61.00	60.85	61.45	60.57	59.33	62.38	60.61	61.51
26	60.72	61.32	60.99	60.55	60.87	60.75	61.31	60.48	59.27	62.07	60.61	61.44
27	62.07	61.16	60.95	60.45	60.77	60.60	61.26	60.33	59.25	61.72	60.70	61.37
28	64.72	61.03	61.01	60.39	60.93	60.41	61.47	60.23	59.26	61.45	61.27	61.33
29	65.15	-----	61.08	60.32	61.61	60.22	61.37	60.16	59.26	61.29	61.45	61.50
30	65.10	-----	61.06	60.28	62.32	60.15	61.18	60.07	59.28	61.18	61.46	61.72
31	64.98	-----	61.01	-----	62.84	-----	60.96	60.01	-----	61.11	-----	61.79

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	61.46	62.10	61.29	61.12	61.70	60.91	60.70	60.82	59.95	60.81	60.89	61.72
MAX	65.15	64.80	62.20	62.12	62.88	62.57	61.49	61.80	60.77	64.11	62.46	62.43
MIN	60.11	61.03	60.94	60.28	60.44	60.15	59.94	60.01	59.25	59.28	60.54	61.27
DAYS	31	28	31	30	31	30	30	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
THE MEAN STAGE FOR THE YEAR WAS 61.12.
HIGHEST STAGE WAS 65.17 AT 4:00 P.M. ON JAN 29.
LOWEST STAGE WAS 59.25 ON SEP 27.

DAILY STAGE FOR 1994

BAYOU TECHE AT PORT BARRE, LA.

LOCATION. LAT. 30-32-47, LONG. 91-58-03. ON U. S. HIGHWAY 190 BRIDGE (STA. 6405012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE KNOWN AS RANGE 16 FROM 1932 TO 1933, AND BAYOU TECHE AT HEAD FROM 1936 TO 1939. PRIOR TO JAN. 15, 1985 GAGE LOCATED 1.5 MILES UPSTREAM.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1933, AND 1936 TO 1937. DAILY, OCT. 1937 TO DATE.

EXTREMES. HIGHEST, 28.27 FEET ON MAY 24, 1953. LOWEST, 10.30 FEET ON OCT. 18, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		20.91	17.30	17.57	17.67	18.36	16.96	17.06	17.60	17.55	17.77	16.59
2		20.56	18.73	17.50	17.40	17.99	17.05	16.96	17.65	17.56	17.69	16.02
3		20.27	18.78	17.45	18.05	17.71	17.04	17.22	17.75	17.55	17.59	15.55
4		20.02	18.52	17.58	18.31	17.59	17.09	17.49	17.52	17.53	17.43	19.15
5		20.02	18.25	17.63	18.03	17.37	17.22	17.47	17.60	17.53	17.64	18.69
6		20.12	17.84	18.48	17.85	16.95	17.45	17.59	17.63	17.52	17.75	18.20
7		20.04	17.61	18.80	17.80	18.05	17.52	17.84	17.67	17.52	17.62	17.43
8		19.88	17.46	18.30	17.69	16.69	17.56	17.80	17.64	17.52	17.45	16.65
9		19.68	17.56	17.75	18.68	17.62	17.50	17.89	17.62	17.52	17.65	16.00
10		19.52	18.91	17.34	18.63	18.25	17.07	17.85	17.71	17.40	17.66	15.78
11		20.35	19.18	17.43	18.91	17.22	16.99	17.70	17.64	17.45	17.60	15.89
12		20.35	18.55	17.94	18.67	17.25	17.39	17.54	17.66	17.48	17.56	15.80
13		20.22	18.17	18.80	18.37	17.40	16.80	17.31	17.62	17.51	17.67	15.52
14		19.92	17.85	18.41	18.20	16.23	16.60	17.40	17.62	17.53	17.67	16.50
15		19.58	17.70	17.96	18.10		17.40	17.46	17.60	17.52	17.64	16.80
16		19.23	17.64	18.90	18.08 F	16.00	17.75	17.47	17.67	17.55	17.60	15.72
17		18.90	17.57	19.46	18.19	16.15	17.35	17.47	17.85	17.55	17.57	18.56
18		18.45	17.51	18.52	18.71	16.10	16.60	17.49	17.52	17.64	17.55	18.16
19		17.96	17.45	17.97	18.82	16.05	17.21	17.50	17.60	17.89	17.53	17.58
20		17.65	17.42	17.92	18.65	15.80	17.80	17.51	17.60	18.24	17.48	16.90
21		17.45	17.37	18.45	18.35	16.24	17.65	17.55	17.62	18.35	17.47	16.25
22		17.33	17.32	18.08	18.02	16.64	17.65	17.55	17.60	18.37	17.45	15.78
23		17.95	17.29	17.80	17.86	17.12	17.88	17.57	17.57	18.37	17.24	15.89
24	F 16.73	18.97	17.17	17.63	17.75	17.62	18.15	17.59	17.55	18.30	17.00	15.62
25		18.93	17.58	17.50	17.64	18.40	18.06	17.60	17.55	18.16	16.78	16.20
26		18.55	17.67	17.47	17.52	17.43	17.81	17.60	17.55	18.00	16.65	16.38
27	F 19.96	18.05	17.66	17.42	17.39	17.79	17.59	17.60	17.55	17.81	16.50	16.34
28	21.51	17.58	17.65	17.25	17.24	17.57	17.89	17.51	17.56	17.62	16.58	16.13
29	21.61	-----	17.64	17.04	17.15	17.29	17.87	17.46	17.55	17.89	17.12	16.07
30	21.57	-----	17.63	17.37	17.62	16.84	17.67	17.55	17.55	17.87	17.14	17.40
31	21.29	-----	17.60	-----	18.46	-----	17.40	17.60	-----	17.83	-----	17.05

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.45	19.23	17.83	17.92	18.06	17.16	17.42	17.52	17.61	17.75	17.40	16.66
MAX	21.61	20.91	19.18	19.46	18.91	18.40	18.15	17.89	17.85	18.37	17.77	19.15
MIN	16.73	17.33	17.17	17.04	17.15	15.80	16.60	16.96	17.52	17.40	16.50	15.52
DAYS	6	28	31	30	31	29	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 339

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 17.73.

HIGHEST STAGE WAS 21.61 AT 6:00 P.M. ON JAN 29.

LOWEST STAGE WAS 15.50 ON DEC 13.

DAILY STAGE FOR 1994

BAYOU TECHE AT ARNAUDVILLE, LA.

LOCATION. LAT. 30-23-50, LONG. 91-55-50. ON STATE HIGHWAY 31 BRIDGE, 270 FEET UPSTREAM FROM BAYOU FUSILIER. (STA. 6410012C.)

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE FEB. 1953.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO 1943. DAILY, NOV. 2, 1943 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1943. DISCHARGE, 1946 TO 1956, OBSERVED BY CORPS OF ENGINEERS. COMPUTED DAILY, BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 24.27 FEET ON MAY 23, 1953. LOWEST, 6.78 FEET ON OCT. 28, 1956.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.14	17.71	14.28	13.92	14.19	14.85	13.57	13.70	14.03	13.89	13.91	
2	13.26	17.00	15.56	13.88	14.28	14.63	13.64	13.64	14.21	13.89	13.99	
3	13.41	16.35	15.20	13.87	14.90	14.50	13.63	13.87	14.56	13.88	14.02	
4	13.50	15.86	14.85	13.91	14.91	14.18	13.65	14.01	14.18	13.87	13.95	
5	13.45	15.76	14.58	13.97	14.53	14.23	13.76	14.04	14.04	13.86	13.92	
6	13.29	15.78	14.26	15.34	14.28	14.13	13.89	14.05	14.07	13.86	14.00	
7	13.15	15.67	14.05	15.83	14.19	14.54	13.96	14.19	14.19	13.86	13.99	
8	13.20	15.57	13.94	15.10	14.18	13.83	14.10	14.60	14.06	13.89	13.94	
9	13.43	15.45	14.70	14.44	14.63	14.12	14.20	14.77	14.03	13.93	13.94	
10	13.43	15.95	15.63	14.01	14.75	15.50	14.19	14.41	14.14	13.82	14.00	
11	13.32	17.35	15.29	13.93	14.89	15.13	14.62	14.20	14.17	13.86	13.99	
12	13.20	16.95	14.90	14.93	14.81	15.85	14.99	14.05	14.17	13.87	13.96	
13	13.10	16.37	14.57	15.50	14.61	16.42	16.17	13.92	14.04	13.89	13.93	
14	12.99	15.83	14.28	15.03	14.50	15.02	15.91	14.03	14.01	13.90	13.92	
15	12.86	15.48	14.13	14.56	14.43	13.61	15.67	14.04	13.98	13.97	13.92	
16	12.66	15.21	14.05	15.09	14.52	13.19	15.10	13.94	14.17	14.15	13.90	
17	13.76	14.97	14.00	15.31	14.73	13.22	14.47	13.95	14.45	14.36		
18	15.32	14.69	13.96	14.88	14.90	13.15	13.79	13.98	14.05	14.49		
19	14.95	14.35	13.91	14.45	14.93	13.07	13.83	13.97	13.97	14.54		
20	14.61	14.08	13.89	14.34	14.82	12.92	14.18	13.99	13.96	14.51		
21	14.26	13.91	13.85	15.05	14.62	13.08	14.17	13.98	13.97	14.45		
22	13.83	13.82	13.82	14.64	14.37	13.35	14.36	13.98	13.96	14.34		
23	13.40	14.12	13.80	14.42	14.22	13.73	14.68	14.01	13.93	14.22		
24	13.32	14.90	13.76	14.25	14.13	14.20	14.65	14.04	13.91	14.09		
25	13.61	14.95	13.93	14.08	14.05	14.66	14.46	14.04	13.90	14.05		
26	13.74	14.73	14.01	14.00	13.97	14.27	14.27	13.98	13.90	14.15		13.15
27	17.26	14.38	14.02	13.93	13.89	14.17	14.32	13.94	13.91	14.14		13.13
28	19.51	14.04	14.01	13.84	13.80	14.30	14.55	13.92	13.91	14.11		13.02
29	19.54	-----	13.99	13.71	13.77	13.84	14.23	13.90	13.91	14.06		13.17
30	19.13	-----	13.98	14.00	14.06	13.59	14.11	13.94	13.89	14.02		13.72
31	18.46	-----	13.95	-----	14.77	-----	13.96	13.99	-----	13.95	-----	13.82

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.39	15.40	14.30	14.47	14.44	14.18	14.36	14.03	14.06	14.06	13.95	13.34
MAX	19.54	17.71	15.63	15.83	14.93	16.42	16.17	14.77	14.56	14.54	14.02	13.82
MIN	12.66	13.82	13.76	13.71	13.77	12.92	13.57	13.64	13.89	13.82	13.90	13.02
DAYS	31	28	31	30	31	30	31	31	30	31	16	6

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 326
 THE MEAN STAGE FOR THE YEAR WAS 14.33.
 HIGHEST STAGE WAS 19.61 ON JAN 28.
 LOWEST STAGE WAS 12.48 ON JAN 17.

DAILY STAGE FOR 1994

RUTH CANAL AT RUTH, LA. (EAST)

LOCATION. LAT. 30-14-33, LONG. 91-53-02. ABOUT 100 FEET UPSTREAM FROM CONTROL STRUCTURE, 0.4 MILE BELOW JUNCTION WITH BAYOU TECHE. (STA. 6415012C.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO JAN. 21, 1947 REFER TO GAGE LOCATED ON OLD STATE HIGHWAY 25 (PRESENTLY HIGHWAY 31) BRIDGE, 600 FEET UPSTREAM

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1933 AND 1937 TO 1945. DAILY, MAY 1945 TO DATE.

EXTREMES. HIGHEST, 18.4 FEET ON AUG 13 AND 15, 1940. LOWEST, 5.2 FEET ON OCT. 27, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.91	11.71	9.40	8.76	9.37	9.61	9.18	9.38	9.03	8.90	8.83	9.01
2	9.00	11.33	10.50	8.77	9.32	9.50	9.27	9.22	9.31	9.01	8.81	8.89
3	9.04	11.00	10.21	8.77	10.15	9.48	9.19	9.24	9.57	8.92	8.78	9.00
4	9.07	10.75	10.08	8.78	9.80	9.33	9.10	9.34	9.42	8.82	8.76	10.76
5	9.09	10.60	9.90	8.82	9.59	9.23	9.21	9.42	9.19	8.80	8.89	10.50
6	9.11	10.51	9.64	10.08	9.40	9.33	9.20	9.38	9.07	8.90	8.66	10.21
7	9.02	10.37	9.53	10.02	9.31	9.48	9.32	9.42	9.16	8.91	8.65	10.04
8	8.93	10.40	9.41	9.82	9.15	9.19	9.40	9.48	9.11	8.92	8.61	9.83
9	8.99	10.31	10.10	9.52	9.16	9.12	9.54	10.21	9.08	9.17	8.63	9.58
10	9.04	11.40	10.34	9.32	9.24	9.93	9.60	9.91	9.18	8.88	8.64	9.50
11	9.03	11.72	10.31	9.16	9.27	10.42	9.77	9.69	9.13	8.79	8.62	9.39
12	9.02	11.33	10.12	9.33	9.28	10.83	10.10	9.57	9.15	8.80	8.58	9.37
13	9.05	11.02	9.93	9.84	9.25	10.78	10.53	9.47	9.08	8.79	8.60	9.30
14	8.98	10.78	9.73	9.74	9.30	10.58	10.59	9.40	9.03	8.80	8.61	9.34
15	8.90	10.55	9.52	9.48	9.19	9.88	10.42	9.41	9.02	8.82	8.63	9.50
16	8.88	10.34	9.48	9.92	9.14	9.56	10.23	9.01	9.10	8.92	8.56	9.48
17	9.46	10.21	9.45	9.76	9.35	9.54	10.00	8.98	9.41	8.90	8.57	10.80
18	10.10	10.12	9.47	9.69	9.33	9.38	9.88	8.99	9.05	8.90	8.59	10.72
19	10.00	9.85	9.46	9.33	9.32	9.40	9.64	9.01	9.02	9.09	8.60	10.38
20	9.90	9.74	9.44	9.14	9.33	9.29	9.70	9.00	8.99	9.18	8.59	10.10
21	9.70	9.54	9.38	9.44	9.21	9.21	9.69	9.03	8.95	9.10	8.60	9.80
22	9.49	9.51	9.38	9.42	9.10	9.28	9.66	9.00	8.97	9.31	8.57	9.61
23	9.20	9.55	9.39	9.36	9.03	9.47	9.82	9.01	8.99	9.20	9.17	9.53
24	9.14	9.78	9.42	9.33	8.94	9.77	9.79	9.11	8.94	9.15	9.15	9.47
25	9.28	9.81	9.05	9.19	8.93	9.82	9.75	9.13	8.80	9.10	9.12	9.50
26	9.30	9.79	8.79	9.13	8.97	9.75	9.67	9.06	8.90	8.91	9.06	9.54
27	11.58	9.60	8.92	9.08	8.95	9.60	9.78	9.02	8.92	8.89	9.06	9.57
28	12.40	9.53	8.89	9.00	8.93	9.49	9.76	9.02	8.90	8.80	9.06	9.53
29	12.41	-----	8.79	8.92	9.21	9.33	9.52	9.01	8.88	8.78	9.04	9.70
30	12.32	-----	8.78	8.91	9.33	9.19	9.48	8.99	8.91	8.83	9.10	9.77
31	12.08	-----	8.74	-----	9.43	-----	9.41	9.02	-----	8.82	-----	9.91

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	9.69	10.40	9.53	9.33	9.27	9.63	9.68	9.26	9.08	8.94	8.77	9.73
MAX	12.41	11.72	10.50	10.08	10.15	10.83	10.59	10.21	9.57	9.31	9.17	10.80
MIN	8.88	9.51	8.74	8.76	8.93	9.12	9.10	8.98	8.80	8.78	8.56	8.89
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 9.44.

HIGHEST STAGE WAS 12.41 ON JAN 29.

LOWEST STAGE WAS 8.56 ON NOV 16.

DAILY GATE-OPENINGS FOR 1994

RUTH CANAL CONTROL STRUCTURE

PHYSICAL DATA. CONTROL STRUCTURE CONSISTS OF THREE GATES, EACH EIGHT FEET WIDE. ALL GATES ARE OPENED THE SAME AMOUNT.

REMARKS. STRUCTURE IS OPERATED AND MAINTAINED BY THE TECHE-VERMILION FRESHWATER DISTRICT, LAFAYETTE, LA.

DAILY EIGHT A.M. GATE OPENINGS IN INCHES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8	8	8	14	14	14	10	10	14	14	14	8
2	8	8	8	14	14	14	10	10	14	14	14	8
3	8	8	8	14	14	14	10	10	14	14	14	8
4	8	8	8	14	14	14	10	10	14	14	14	8
5	8	8	8	14	14	14	10	10	14	14	14	8
6	8	8	8	14	14	14	10	10	14	14	14	4
7	8	8	8	14	14	14	10	10	14	14	14	4
8	8	8	8	14	14	14	10	10	14	14	14	4
9	8	8	8	14	14	14	10	10	14	14	14	4
10	8	8	8	14	14	14	10	10	14	14	14	4
11	8	8	8	14	14	14	10	10	14	14	14	4
12	8	8	8	14	14	14	10	10	14	14	14	4
13	8	8	8	14	14	10	10	10	14	14	14	4
14	8	8	8	14	14	10	10	10	14	14	14	4
15	8	8	8	14	14	10	10	10	14	14	14	4
16	8	8	8	14	14	10	10	14	14	14	14	4
17	8	8	8	14	14	10	10	14	14	14	14	4
18	8	8	8	14	14	10	10	14	14	14	14	4
19	8	8	8	14	14	10	10	14	14	14	14	4
20	8	8	8	14	14	10	10	14	14	14	14	4
21	8	8	8	14	14	10	10	14	14	14	14	4
22	8	8	8	14	14	10	10	14	14	14	14	4
23	8	8	8	14	14	10	10	14	14	14	14	4
24	8	8	8	14	14	10	10	14	14	14	14	4
25	8	8	12	14	14	10	10	14	14	14	14	4
26	8	8	14	14	14	10	10	14	14	14	14	4
27	8	8	14	14	14	10	10	14	14	14	8	4
28	8	8	14	14	14	10	10	14	14	14	8	4
29	8	-----	14	14	14	10	10	14	14	14	8	4
30	8	-----	14	14	14	10	10	14	14	14	8	4
31	8	-----	14	-----	14	-----	10	14	-----	14	-----	4

DAILY STAGE FOR 1994

BAYOU TECHE AT KEYSTONE LOCK (LA.) (UPPER)

LOCATION. LAT. 30-04-15, LONG. 91-49-44. UPSTREAM SIDE OF LOCK AND DAM, ON WEST FENDER, 3.8 MILES SOUTH OF ST. MARTINVILLE, LA. (STA. 6420012D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1989.

RECORDS AVAILABLE. STAGE, JULY 1, 1913 TO DATE. DISCHARGE, COMPUTED DAILY, IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 24.30 FEET ON MAY 27, 1927. LOWEST, 0.75 FOOT ON JULY 18, 1918.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.07	11.01	10.46	10.10	10.37	10.35	10.14	10.19	10.14	10.14	10.13	10.15
2	10.10	10.90	10.72	10.09	10.25	10.29	10.15	10.15	10.23	10.14	10.11	10.09
3	10.11	10.80	10.62	10.10	10.50	10.28	10.14	10.18	10.31	10.13	10.12	10.36
4	10.01	10.70	10.53	10.09	10.46	10.22	10.13	10.25	10.27	10.11	10.10	10.72
5	10.11	10.66	10.47	10.10	10.34	10.20	10.16	10.29	10.20	10.11	10.11	10.65
6	10.10	10.64	10.40	10.38	10.26	10.22	10.19	10.24	10.18	10.12	10.13	10.54
7	10.11	10.62	10.34	10.58	10.21	10.27	10.20	10.25	10.19	10.12	10.11	10.47
8	10.06	10.59	10.30	10.48	10.19	10.20	10.24	10.39	10.19	10.22	10.10	10.37
9	10.09	10.58	10.55	10.35	10.21	10.15	10.28	10.58	10.17	10.25	10.10	10.30
10	10.13	10.99	10.67	10.24	10.26	10.45	10.34	10.47	10.20	10.12	10.12	10.27
11	10.15	11.08	10.62	10.17	10.26	10.69	10.54	10.35	10.22	10.07	10.09	10.20
12	10.13	10.90	10.55	10.28	10.27	10.67	10.61	10.30	10.19	10.08	10.06	10.18
13	10.12	10.81	10.49	10.46	10.24	10.72	10.72	10.26	10.16	10.08	10.07	10.16
14	10.08	10.71	10.42	10.43	10.23	10.62	10.69	10.25	10.15	10.09	10.08	10.18
15	10.05	10.64	10.37	10.36	10.22	10.40	10.62	10.24	10.16	10.09	10.08	10.25
16	10.01	10.58	10.34	10.54	10.20	10.25	10.55	10.14	10.20	10.10	10.08	10.49
17	10.30	10.53	10.30	10.46	10.26	10.22	10.51	10.10	10.31	10.12	10.07	10.75
18	10.52	10.48	10.28	10.40	10.27	10.20	10.38	10.10	10.22	10.12	10.07	10.70
19	10.52	10.42	10.26	10.30	10.29	10.16	10.29	10.11	10.16	10.17	10.07	10.59
20	10.46	10.37	10.25	10.25	10.27	10.11	10.32	10.12	10.14	10.21	10.07	10.47
21	10.39	10.32	10.26	10.32	10.24	10.08	10.33	10.14	10.14	10.22	10.08	10.37
22	10.32	10.28	10.25	10.32	10.20	10.11	10.32	10.14	10.14	10.27	10.08	10.29
23	10.23	10.31	10.24	10.32	10.15	10.18	10.41	10.17	10.14	10.27	10.18	10.24
24	10.17	10.39	10.25	10.32	10.12	10.41	10.40	10.19	10.13	10.23	10.16	10.22
25	10.18	10.43	10.22	10.21	10.10	10.39	10.36	10.18	10.13	10.21	10.14	10.24
26	10.22	10.43	10.11	10.16	10.09	10.34	10.33	10.14	10.12	10.18	10.12	10.26
27	10.98	10.39	10.14	10.13	10.10	10.28	10.37	10.13	10.12	10.14	10.10	10.27
28	11.28	10.33	10.14	10.11	10.09	10.24	10.37	10.13	10.13	10.12	10.14	10.27
29	11.26	-----	10.11	10.08	10.15	10.19	10.31	10.14	10.13	10.12	10.14	10.34
30	11.22	-----	10.11	10.26	10.22	10.14	10.25	10.14	10.13	10.14	10.18	10.34
31	11.12	-----	10.11	-----	10.26	-----	10.23	10.14	-----	10.14	-----	10.46

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.34	10.60	10.35	10.28	10.23	10.30	10.35	10.21	10.18	10.15	10.11	10.36
MAX	11.28	11.08	10.72	10.58	10.50	10.72	10.72	10.58	10.31	10.27	10.18	10.75
MIN	10.01	10.28	10.11	10.08	10.09	10.08	10.13	10.10	10.12	10.07	10.06	10.09
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 10.29.
 HIGHEST STAGE WAS 11.44 ON FEB 10.
 LOWEST STAGE WAS 9.95 ON JAN 17.

DAILY STAGE FOR 1994

BAYOU TECHE AT KEYSTONE LOCK (LA.) (LOWER)

LOCATION. LAT. 30-04-13, LONG. 91-49-42. DOWNSTREAM SIDE OF LOCK AND DAM, ON WEST FENDER,
3.8 MILES SOUTH OF ST. MARTINVILLE, LA. (STA. 6425012D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1989.

RECORDS AVAILABLE. JULY 1, 1913 TO DATE.

EXTREMES. HIGHEST, 24.30 FEET (GATES OPEN) ON MAY 27, 1927. LOWEST, MINUS 0.7 FOOT ON SEP. 22,
1913.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.95	6.80	4.54	2.81	5.04	4.59	3.32	3.51				
2	3.32	6.39	5.94	2.93	4.42	4.13	3.44	3.46				
3	3.23	5.77	5.04	3.09	5.16	4.18	3.31	3.57				
4	3.02	5.21	4.81	3.08	5.04	4.01	3.32	3.75				
5	2.79	4.98	4.50	3.18	4.38	3.84	3.56	3.96				
6	2.86	4.93	4.14	3.99	4.25	3.80	3.65	3.76				
7	2.95	4.72	3.93	4.73	4.00	4.09	3.70	3.69				
8	2.79	4.63	3.80	4.45	3.88	4.23	4.22	3.90				
9	2.72	4.58	5.28	3.80	4.11	3.83	4.31	4.70				
10	2.95	7.10	5.73	3.66	3.67	4.37	4.62					
11	3.04	8.76	5.30	3.70	3.62	5.33	6.86					
12	3.12	7.34	4.54	4.02	3.69	5.44	6.93					
13	3.23	6.68	4.13	4.46	3.74	5.60	7.77					
14	3.05	6.09	3.84	4.49	4.02	5.21	7.18					
15	2.81	5.58	3.81	4.30	3.97	4.80	6.49					
16	2.73	5.20	3.83	5.09	3.68	3.84	6.03					
17	5.26	5.14	3.71	4.73	3.84	3.85	5.46					
18	5.47	4.46	3.72	4.41	3.72	3.57	5.07					
19	5.08	4.16	3.68	4.06	3.86	3.17	4.96					
20	4.58	3.90	3.66	3.91	3.79	3.26	4.85					
21	4.14	3.72	3.70	4.07	3.77	3.27	4.88					
22	3.74	3.65	3.62	4.17	3.74	3.45	4.50					
23	3.38	4.04	3.65	4.12	3.60	3.71	4.70					
24	3.14	4.35	3.73	4.21	3.46	5.40	4.91					
25	3.09	4.37	3.67	3.98	3.47	4.85	4.10					
26	3.22	4.36	3.39	4.08	3.57	4.45	4.19					
27	6.34	4.07	3.61	4.05	3.63	4.13	4.50					
28	8.07	3.81	3.68	4.02	3.52	3.86	4.62					
29	7.89	-----	3.20	3.96	3.57	3.64	4.19					
30	7.83	-----	3.02	4.47	3.98	3.27	3.83					
31	7.34	-----	2.91	-----	4.27	-----	3.65		-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.07	5.17	4.07	4.00	3.95	4.17	4.75	3.81				
MAX	8.07	8.76	5.94	5.09	5.16	5.60	7.77	4.70				
MIN	2.72	3.65	2.91	2.81	3.46	3.17	3.31	3.46				
DAYS	31	28	31	30	31	30	31	9	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 221

THE MEAN STAGE FOR THE YEAR WAS 4.28.

HIGHEST STAGE WAS 9.74 ON FEB 10.

LOWEST STAGE WAS 1.88 ON MAR 15.

DAILY STAGE FOR 1994

CHARENTON DRAINAGE CANAL NEAR FLOODGATE (LA.)

LOCATION. LAT. 29-53-30, LONG. 91-31-32. IN CHARENTON DRAINAGE CANAL WEST OF FLOODGATE.
(STA. 6440013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO NOV. 1970 GAGE WAS LOCATED ABOUT 200 FEET NORTH OF PRESENT LOCATION.

RECORDS AVAILABLE. JAN. 1943 TO NOV. 1945, AND APR. 1946 TO DATE.

EXTREMES. HIGHEST, 7.3 FEET ON JUNE 8, 1953. LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.43 FEET ON DEC. 22, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.90	1.78	1.53	0.85	2.19		0.92	1.19	1.60	1.61	1.26 F	0.55
2	1.00	1.72	1.75	1.00	2.03 F	1.90	1.07	1.30	1.43	1.87	1.28	0.86
3	1.13	1.55	1.21	1.18	2.09	1.74	1.30	1.49	1.22	1.77	1.41	1.10
4	0.34	1.43	1.10	0.85	1.96	1.66	1.34	1.43	1.09	1.40	1.55	1.63
5	-0.02	1.31	0.97	1.19	1.75	1.68	1.57	1.52	1.30	1.34	1.67	1.58
6	0.43	1.40	0.89	1.75	1.73	1.83	1.47	1.40	1.52	1.59	1.58	1.35
7	0.57	1.35	1.09	1.30	1.68	1.87	1.60	1.37	1.53	1.85	1.27	1.45
8	0.11	1.32	1.20	1.55	1.76	1.84	1.87	1.46	1.59	2.06	1.30	1.15
9	0.30	1.59	1.90	1.61	1.65	1.81	1.75	1.45	1.68	1.93	1.34	1.12
10	0.69	1.55	1.60	1.81	1.73	1.87	1.76	1.61	1.88	1.27	1.28	1.22
11	0.81	1.95	1.39	1.90	1.74	1.78	1.84	1.59	1.91	1.25	0.85	0.50
12	0.91	1.99	1.60	2.20	1.82	1.66	2.05	1.62	1.77	1.20	0.74	0.55
13	1.00	2.08	1.49	1.86	1.87	1.83	2.29	1.60	1.74	1.17	0.87	0.60
14	0.71	1.63	1.32	1.99	1.74	1.73	2.32	1.72	1.85	0.90	0.99	0.85
15	0.48	1.62	1.33	1.83	1.99	1.63	2.20	1.47	1.80	1.18	1.18	0.95
16	0.39	1.39	1.15	2.14	1.81	1.53	2.08	1.40	2.02	1.52	0.86	1.08
17	1.62	1.24	1.00	1.96		1.32	1.87	1.55	1.91	1.66	0.40 F	1.73
18	1.14	1.21	1.29	1.97		1.11	1.67	1.56	1.50	1.83	0.65	
19	0.80	1.36	1.25	1.85		0.95	1.54	1.57	1.20	2.05	0.72	
20	0.73	1.30	1.29	1.67		1.25	1.55	1.60	1.13	1.85	0.98	
21	0.60	1.35	1.34	1.62		1.28	1.66	1.64	1.14	1.85	1.18	
22	0.53	1.43	1.12	1.75		1.34	1.62	1.39	1.50	1.85	0.98	
23	0.58	1.81	1.35	1.70		1.49	1.52	1.34	1.27	1.87	0.59	
24	0.70	1.36	1.48	1.82		1.75	1.53	1.25	1.43	1.77	0.51	
25	0.75	1.37	1.49	1.96		1.74	1.38	1.34	1.14	1.64	0.87	
26	0.79	1.49	1.35	2.13		1.63	1.38	1.37	1.24	1.25	0.96	
27	1.14	1.14	1.74	2.27		1.58	1.54	1.47	1.37	0.95	1.10	
28	1.94	1.23	1.73	2.20		1.44	1.14	1.55	1.29	1.08		
29	1.88	-----	1.05	2.19		1.25	1.17	1.62	1.37	1.22		
30	1.94	-----	1.19	2.20		1.02	1.14	1.70	1.49	1.29		
31	1.94	-----	0.78	-----		-----	1.15	1.65	-----	1.38	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.87	1.50	1.32	1.74	1.85	1.57	1.59	1.49	1.50	1.53	1.05	1.07
MAX	1.94	2.08	1.90	2.27	2.19	1.90	2.32	1.72	2.02	2.06	1.67	1.73
MIN	-0.02	1.14	0.78	0.85	1.65	0.95	0.92	1.19	1.09	0.90	0.40	0.50
DAYS	31	28	31	30	16	29	31	31	30	31	27	17

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 332

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.42.

HIGHEST STAGE WAS 2.67 AT 2:00 P.M. ON APR 30.

LOWEST STAGE WAS MINUS 0.06 ON JAN 5.

DAILY STAGE FOR 1994

CHARENTON DRAINAGE CANAL AT BALDWIN, LA.

LOCATION. LAT. 29-49-23, LONG. 91-32-30. ABOUT 35 FEET SOUTHWEST OF SOUTHERN PACIFIC RAILROAD BRIDGE. (STA. 6445013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1981 GAGE ZERO WAS MINUS 0.26 FOOT NGVD.

RECORDS AVAILABLE. AUG. 15, 1941 TO DATE.

EXTREMES. HIGHEST, 5.16 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, (FROM INCOMPLETE RECORD), MINUS 1.82 FEET ON DEC. 22, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.94	0.97	1.79	0.88	1.45	1.80	0.94		1.61	1.84	0.85	0.74
2	1.02	0.79	1.05	0.99	1.49	1.73	1.12		1.30	2.15	1.27	0.92
3	0.89	0.75	0.52	0.85	1.85	1.59	1.38		1.19	1.73	1.32	1.23
4	0.17	0.79	0.71	0.50	1.28	1.65	1.47		1.15	1.42	1.55	1.54
5	0.04	0.74	0.56	1.07	1.30	1.84	1.80		1.45	1.44	1.95	1.46
6	0.42	0.83	0.51	1.44	1.64	1.86			1.65	1.80	1.25	1.45
7	0.35	0.85	0.81	0.81	1.55	1.90			1.52	2.15	1.19	1.40
8	-0.38	1.00	0.96	1.49	1.76	1.95	F	1.35	1.65	2.40	1.35	0.95
9	0.34	1.21	1.36	1.67	1.64	1.97		1.61	1.86	1.84	1.41	1.05
10	0.67	1.04	0.76	2.06	1.71	2.22		1.64	2.10	1.03	1.13	1.20
11	0.76	1.10	1.02	2.14	1.76	1.93		1.74	2.12	1.30	0.80	-0.21
12	0.84	1.56	1.46	2.15	1.80	2.06		1.69	1.79	1.33	0.65	0.42
13	0.91	1.38	1.39	1.64	1.93	2.03		1.72	1.89	1.28	0.85	0.35
14	0.59	1.01	1.25	1.99	1.34	1.98		1.79	2.12	0.88	0.97	0.71
15	0.41	1.25	1.41	1.70	1.91	1.88		1.50	1.80	1.45	1.05	0.77
16	0.69	1.00	1.15	1.64	1.62	1.42		1.49	2.32	1.81	0.65	0.92
17	1.95	0.95	1.06	1.33	1.55	1.12		1.93	1.79	1.64	0.40	1.42
18	0.38	1.06	1.40	1.44	1.27	0.94		1.72	1.21	1.82	0.75	0.99
19	0.48	1.16	1.13	1.35	1.00	0.86		1.64	1.04	2.17	0.85	0.92
20	0.40	0.89	1.20	1.21	1.20	1.47		1.80	1.12	1.65	1.35	1.36
21	0.30	0.90	1.02	1.25	1.59	1.49		1.45	1.14	1.85	1.34	1.54
22	0.23	1.12	0.66	1.50	1.60	1.44		1.44	1.78	1.62	1.05	1.46
23	0.38	1.44	1.25	1.42	1.45	1.91		1.52	0.74	1.67	0.35	0.41
24	0.49	0.70	1.30	1.83	1.55	2.12		1.27	1.65	1.72	0.75	0.28
25	0.59	1.18	1.14	2.12	1.80	1.74		1.32	0.82	1.56	1.16	0.15
26	0.61	1.09	1.38	2.44	2.15	1.80		1.41	1.49	0.72	1.10	-0.03
27	1.18	0.98	1.75	2.48	1.84	1.64		1.51	1.52	1.15	1.35	0.28
28	1.21	1.29	1.25	2.40	1.79	1.64		1.64	1.31	1.22	1.10	0.66
29	1.06	-----	0.69	2.17	1.92	1.26		1.65	1.54	1.45	1.10	1.15
30	1.13	-----	1.30	2.07	1.65	1.08		1.72	1.59	1.33	0.57	0.68
31	1.15	-----	0.39	-----	1.84	-----		1.70	-----	1.30	-----	1.01

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.65	1.04	1.08	1.60	1.62	1.68	1.34	1.59	1.54	1.57	1.05	0.88
MAX	1.95	1.56	1.79	2.48	2.15	2.22	1.80	1.93	2.32	2.40	1.95	1.54
MIN	-0.38	0.70	0.39	0.50	1.00	0.86	0.94	1.27	0.74	0.72	0.35	-0.21
DAYS	31	28	31	30	31	30	5	24	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 332

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.30.

HIGHEST STAGE WAS 2.70 AT 3:45 P.M. ON APR 30.

LOWEST STAGE WAS MINUS 0.05 ON JAN 8.

DAILY STAGE FOR 1994

BAYOU TECHE AT WEST CALUMET FLOODGATE (LA.)

LOCATION. LAT. 29-42-13, LONG. 91-22-31. IN CHANNEL ON SOUTHWEST END OF FLOODGATE, 0.8 MILE NORTHWEST OF CALUMET, LA. (STA. 6465010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. SEP. 12, 1951 TO DATE.

EXTREMES. HIGHEST, 4.65 FEET ON APR. 17, 1973. LOWEST, MINUS 2.25 FEET ON DEC. 6, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.14 FOOT, NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.16	1.87	1.77	1.90	2.28	2.25		2.22	2.20	2.30	1.35	1.60
2	1.78	2.02	2.13	1.80	2.33	2.23		2.48	1.94	2.65	1.31 F	1.57
3	1.95	2.06	1.99	2.07	2.35	2.35		2.57	1.61	1.85	1.20	2.13
4	1.82		1.84	1.78	2.15	2.15		2.29	1.84	1.35	1.40	
5	1.10		2.00	2.15	2.35	1.99		2.36	1.77	1.39		
6	1.25		1.91	2.38	2.30	2.20		2.30	1.74	1.60	F	1.85
7	1.64		2.03	2.05	2.33	2.33		2.22	1.57	1.86		2.30
8	1.19	2.12	2.13	2.28	2.17	2.35		2.49	1.46	2.20		2.11
9	1.50	2.08	1.93	2.17	2.40	2.38		2.30	1.55	1.85		2.18
10	1.65	2.14	1.99	2.27	2.40	2.43		2.29	1.73	1.65		2.37
11	1.61	2.19	1.89	2.25	2.25	2.32		2.34	1.70	1.90		1.51
12	1.70	2.05	2.29	2.50	2.90	2.34 F	2.30	2.27	2.05	1.78		1.93
13	1.82	2.17	2.03	2.05	2.27	2.35	2.15	2.32 F	2.38	1.86		1.86
14	1.54	1.75	2.00	2.40	1.98	2.23	2.30	2.41	2.63	1.58		2.10
15	1.47	2.10	2.20	2.13	1.93	2.25	2.28	2.29	2.29	1.69		2.18
16	1.58	2.10	1.88	2.50	1.80	2.15	2.43	2.26	3.00	1.85 F	1.40	2.43
17	2.61	2.27	2.03	2.20	1.74	2.33	2.24	2.52	2.20	2.01	1.31	
18	1.62	1.78	1.92	2.30	1.70	2.10	2.24	2.34	1.55	2.15	1.60	2.18
19	1.71	1.93	1.87	2.25	1.54	2.14	2.43	2.17	1.40	1.95	1.70	1.79
20	1.78	1.80	2.25	2.25	1.48	2.45	2.59	2.39	1.55	1.59	2.05	2.07
21	1.78	2.00	2.30	2.10	1.95 F	2.64	2.58	1.90	1.50	1.75	2.30	2.12
22	1.87	2.05	2.19	2.25	2.00		2.65	1.96	2.03	1.56	2.08	2.12
23	2.00	2.32	2.18	2.15	2.00		2.56	1.80	1.55	1.45	1.55	2.14
24	2.05	1.87	2.26	2.30	2.00		2.44	1.56	2.02	1.49	1.72	2.10
25	1.67	2.03	2.35	2.35	2.10		2.23	1.62	1.25	1.54	2.06	1.72
26	1.71	2.08	2.27	2.50	2.22		2.42	1.65	1.95	1.14	1.96	1.60
27	2.00	1.75	2.28	2.50	2.19		2.55	1.75	1.90	1.44	2.21	1.73
28	2.25	1.98	2.30	2.45	2.07		1.75	2.05	1.75	1.55	1.81	1.95
29	1.94	-----	1.81	2.30	2.08		2.05	2.00	1.92	1.92	1.89	1.95
30	2.01	-----	1.95	2.30	2.38		2.16	2.14	1.96	2.15	1.45	1.70
31	2.05	-----	1.95	-----	2.23	-----	2.17	2.10	-----	2.15	-----	1.93

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.77	2.02	2.06	2.23	2.12	2.28	2.33	2.17	1.87	1.78	1.70	1.97
MAX	2.61	2.32	2.35	2.50	2.90	2.64	2.65	2.57	3.00	2.65	2.30	2.43
MIN	1.10	1.75	1.77	1.78	1.48	1.99	1.75	1.56	1.25	1.14	1.20	1.51
DAYS	31	24	31	30	31	21	20	31	30	31	19	28

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 327

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.02.

HIGHEST STAGE WAS 3.20 AT 4:30 ON SEP 16.

LOWEST STAGE WAS 0.74 ON SEP 25.

DAILY STAGE FOR 1994

BAYOU TECHE AT EAST CALUMET FLOODGATE (LA.)

LOCATION. LAT. 29-42-08, LONG. 91-22-07. IN CHANNEL ON SOUTHEAST END OF FLOODGATE, 0.2 MILE NORTH OF CALUMET, LA. (STA. 6470010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS MINUS 0.14 FOOT, NGVD.

RECORDS AVAILABLE. SEP. 13, 1951 TO DATE.

EXTREMES. HIGHEST, 5.08 FEET ON OCT. 3, 1964. LOWEST, MINUS 2.34 FEET ON DEC. 23, 1953. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.72	2.31	2.67	2.68	2.88	2.98	1.96			2.45	2.09	1.77
2	2.72	2.30	2.99	2.68	2.89	2.95	2.00			2.85	2.14	1.95
3	2.68	2.30	2.96	2.70	2.86	2.85	2.10			2.50	2.34	2.33
4	2.70	2.31	2.93	2.69	2.80	2.78	2.03			2.05	2.50	2.55
5	2.09	2.32	2.90	2.69	2.76	2.78	2.13			2.10	2.50	2.41
6	2.17	2.35	2.88	2.70	2.75	2.75	1.75			2.40	2.05	2.36
7	2.40	2.37	2.85	2.73	2.74	2.77	2.07			2.62 F	1.72	2.40
8 F	2.49	2.38	2.84	2.71	2.75	2.80	1.99			2.76	1.99	2.12
9	1.88	2.40	2.85	2.72	2.74	2.75	1.97			2.35	2.17	2.20
10	2.02	2.43	2.96	2.75	2.70	2.70	2.21			1.70	2.38	2.38
11	2.00	2.55	2.93	2.77	2.69	2.68	2.44			1.96	1.70	1.60
12	2.10	2.58	2.90	2.75	2.68	2.67 F	2.40			2.17	1.90	2.03
13	2.30	2.59	2.87	2.85	2.65	2.65	2.44		2.40	2.00	2.14	2.00
14	1.80	2.59	2.85	2.84	2.68	2.63	2.49		2.63	1.65	2.15	2.25
15	1.73	2.58	2.84	2.80	2.74	2.61	2.48		2.34	1.88	2.33	2.34
16	1.66	2.58	2.83	3.13	2.75	2.59	2.44		3.03	2.39	2.09	2.58
17	2.58	2.59	2.80	3.11	2.74	2.55	2.04		2.32	2.22	1.41	2.90
18 F	1.63	2.58	2.78	3.05	2.75	2.14	2.06		1.68	2.55 F	1.60	2.75
19	1.75	2.60	2.77	2.99	2.70	2.10	2.45		1.55	2.62 F	1.62	2.54
20	1.84	2.62	2.81	2.93	2.65	2.50	2.60		1.72	2.38		2.53
21	1.91	2.64	2.85	3.00	2.65	2.17	2.71		1.79	2.41		2.54
22	2.00	2.65	2.85	2.95	2.65	2.03	2.75		2.33	2.61		2.50
23	2.16	2.65	2.79	2.90	2.63	2.11	2.66		1.35	2.40	1.64	2.49
24	2.23	2.67	2.79	2.89	2.60	1.84	2.54		2.19	2.22 F	1.63	2.48
25	2.35	2.67	2.78	2.84	2.57	1.95	2.31		1.35	2.12		2.45
26	2.23	2.65	2.76	2.80	2.54	2.35	2.52		2.02	1.74	1.98	2.43
27	2.18	2.66	2.76	2.78	2.51	2.33	2.65		2.02	1.49	2.21	2.42
28	2.24	2.64	2.78	2.77	2.49	2.32	1.82		1.80	2.09	2.00	2.53
29	2.30	-----	2.77	2.77	2.53	1.95			2.00	1.88	2.10	2.60
30	2.30	-----	2.73	2.79	2.66	1.90			2.17	2.20	1.62	2.61
31	2.30	-----	2.71	-----	2.67	-----			-----	2.35	-----	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.18	2.52	2.83	2.83	2.69	2.47	2.29		2.04	2.23	2.00	2.38
MAX	2.72	2.67	2.99	3.13	2.89	2.98	2.75		3.03	2.85	2.50	2.90
MIN	1.63	2.30	2.67	2.68	2.49	1.84	1.75		1.35	1.49	1.41	1.60
DAYS	31	28	31	30	31	30	28	0	18	31	26	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.42.

HIGHEST STAGE WAS 3.30 AT 3:45 P.M. ON JUN 23.

LOWEST STAGE WAS MINUS 0.21 ON SEP 25 AND LATER DATE(S).

DAILY STAGE FOR 1994

BAYOU VERMILION AT TONTONS BRIDGE (LA.)

LOCATION. LAT. 30-21-00, LONG. 91-58-53. ON HIGHWAY 726 BRIDGE, NORTHEAST OF CARENCRO, LA. (STA. 6715012C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 6, 1947 TO AUG. 24, 1973 AND MAY 2, 1974 TO DATE.

EXTREMES. HIGHEST, 21.70 FEET ON APR. 21, 1977. LOWEST, MINUS 0.35 FOOT ON DEC. 7, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.67	15.74	6.27	6.01	8.60	8.93				6.00	6.20	5.62
2	5.85	14.90	14.00	6.03	7.53	7.90				6.16	6.10	5.36
3	5.90	13.95	12.24	6.06	9.00	9.82				6.12	6.17	5.16
4	5.84	12.80	10.38	6.02	12.18	8.36				6.06	6.15	14.62
5	5.72	11.89	8.93	6.09	10.20	7.65				6.00	6.18	13.64
6	5.67	11.50	7.74	7.30	8.52	9.60	F 6.18			6.02	6.35	11.97
7	5.58	10.85	7.05	13.52	7.65	10.15				6.10	6.14	10.27
8	5.38	10.29	6.65	12.33	7.20	8.30				6.16	6.02	8.55
9	5.41	9.77		10.76	7.08	7.08				6.44	6.03	7.02
10	5.65	9.41	6.05	9.28	7.14	10.81				6.24	6.15	6.56
11	5.72	15.75		8.00	7.11	13.95				5.92	6.12	6.23
12	6.13	15.08		7.76	7.12	13.65				5.90	6.02	5.63
13	6.08	13.92		12.64	6.93	16.13				5.90	6.03	5.35
14	6.10	12.76		11.61	7.02	14.57				5.90	6.10	5.22
15	5.66	11.70		10.14	7.15	12.68				5.90	6.15	5.50
16	5.31	10.70		10.22	6.90	11.49				6.09	6.10	5.45
17	5.70	9.80		10.92	8.30	10.59				6.25	5.96	14.70
18	12.86	9.10		9.35	8.08	9.35				6.23	5.95	13.72
19	11.39	8.52		8.10	7.49	8.43				6.32	5.97	11.90
20	9.87	8.00		7.39	7.07	7.77				7.15	5.94	10.14
21	8.61	7.50		7.84	6.85	7.15				6.87	6.04	8.37
22	7.41	7.10		9.38	6.64	6.76			6.10	6.86	5.97	6.89
23	6.56	6.83		8.71	6.43	6.76			6.10	7.32	5.83	5.93
24	6.05	7.64		9.18	6.24	7.63			5.95	6.92	5.59	5.38
25	5.92	7.63	5.95	8.97	6.17	10.12			5.99	6.65	5.49	5.18
26	6.06	7.36	6.12	7.76	6.15	9.10			5.88	6.45	5.50	5.27
27	15.43	6.92	6.34	7.14	6.12	7.67			5.90	6.18	5.46	5.33
28	18.03	6.52	6.40	6.85	6.00	6.87			5.93	6.07	5.95	5.33
29	17.94	-----	6.20	6.62	6.17	F 6.48			5.91	6.07	5.97	6.31
30	17.44	-----	6.09	6.45	8.50				5.95	6.15	5.90	7.54
31	16.58	-----	6.08	-----	8.35	-----			-----	6.20	-----	6.79

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.31	10.50	7.66	8.61	7.48	9.51	6.18		5.97	6.28	5.98	7.77
MAX	18.03	15.75	14.00	13.52	12.18	16.13	6.18		6.10	7.32	6.35	14.70
MIN	5.31	6.52	5.95	6.01	6.00	6.48	6.18		5.88	5.90	5.46	5.16
DAYS	31	28	16	30	31	29	1	0	9	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 267

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 7.92.

HIGHEST STAGE WAS 18.11 AT 2:00 P.M. ON JAN 28.

LOWEST STAGE WAS 5.11 ON DEC 3.

DAILY STAGE FOR 1994

BAYOU VERMILION AT LONG BRIDGE, LA.

LOCATION. LAT. 30-14-25, LONG. 91-57-49. ON HIGHWAY 94 BRIDGE, EAST OF LAFAYETTE, LA.
(STA. 6722512C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1933. DAILY, OCT. 1937 TO DATE.

EXTREMES. HIGHEST, 20.4 FEET ON AUG. 15, 1940. LOWEST, MINUS 1.04 FEET ON DEC. 6, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.19	10.40	4.61	4.16		6.82	4.20	4.60	4.66	4.55	4.55	3.71
2	4.29	10.20	8.52	4.30		6.40	4.74	4.40	6.60	4.72	4.48	3.90
3	4.16	9.94	8.10	4.48		6.67	4.37	4.45	7.46	4.58	4.64	4.00
4	3.65	9.59	7.51	4.25		6.30	4.13	4.75	6.70	4.45	4.71	8.77
5	3.45	9.20	6.74	4.45		5.73	4.14	5.30	5.86	4.44	4.80	8.45
6	4.00	8.88	5.95			6.46	4.70	4.83	5.30	4.52	4.87	8.04
7	3.90	8.55	5.44			6.86	4.28	4.39	5.67	4.79	4.43	7.44
8	3.34	8.20	5.10			6.28	4.60	4.83	5.52	4.94	4.42	6.51
9	3.64	7.81	5.15			5.63	6.13	7.10	5.09	5.24	4.45	5.55
10	4.10	7.55				6.57	6.50	6.80	5.39	4.50	4.49	5.41
11	4.15	10.14				9.44	7.30	6.04	5.58	4.24	4.15	4.65
12	4.28	10.05				9.46	7.96	5.27	5.25	4.27	4.14	3.97
13	4.29	9.95				10.30	9.05	4.90	5.06	4.22	4.30	3.82
14	4.18	9.68				10.14	9.25	4.64	5.01	4.14	4.40	3.73
15	3.79	9.35	5.32			9.75	9.23	4.35	4.91	4.30	4.60	3.69
16	3.64	8.95	4.89		F 5.15	9.27	9.08	4.72	4.88	4.78	4.37	3.77
17	6.05	8.52	4.57		5.30	8.81	8.88	4.49	5.63	4.86	4.03	8.33
18	7.76	8.01	4.55		5.58	8.30	8.54	4.48	5.17	4.85	4.25	8.28
19	7.29	7.55	4.39		5.34	7.65	8.14	4.43	4.74	4.97	4.26	7.86
20	6.72	7.05	4.29		5.07	7.06	7.63	5.00	4.52	5.92	4.28	7.30
21	6.07	6.54	4.25		5.01	6.49	7.22	5.00	4.41	5.31	4.60	6.40
22	5.37	6.08	3.99		4.90	6.00	6.91	4.79	4.55	5.55	4.35	5.41
23	4.84	5.77	4.35		4.70	5.65	7.41	4.62	4.61	5.49	3.85	4.29
24	4.48	5.60	4.30		4.49	6.24	7.34	5.09	4.38	5.20	3.37	3.64
25	4.30	5.51	4.22		4.50	6.86	6.70	5.26	4.42	4.97	3.80	3.20
26	4.29	5.36	4.37		4.57	6.51	6.01	4.86	4.15	4.71	3.99	2.90
27	9.30	4.88	4.84		4.60	5.85	5.66	4.75	4.33	4.33	3.97	3.20
28	10.42	4.68	4.74		4.51	5.25	6.37	4.65	4.30	4.38	4.38	3.59
29	10.46	-----	4.18		5.00	4.85	5.68	4.63	4.30	4.45	4.20	4.57
30	10.60	-----	4.24		6.93	4.45	5.15	4.59	4.45	4.50	3.98	4.60
31	10.52	-----	4.19	-----	6.74	-----	4.83	4.66	-----	4.57	-----	4.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.53	8.00	5.11	4.33	5.15	7.07	6.52	4.92	5.10	4.73	4.30	5.26
MAX	10.60	10.40	8.52	4.48	6.93	10.30	9.25	7.10	7.46	5.92	4.87	8.77
MIN	3.34	4.68	3.99	4.16	4.49	4.45	4.13	4.35	4.15	4.14	3.37	2.90
DAYS	31	28	26	5	16	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 320

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.60.

HIGHEST STAGE WAS 10.80 AT 5:00 P.M. ON JAN 27.

LOWEST STAGE WAS 2.77 ON DEC 26.

DAILY STAGE FOR 1994
RUTH CANAL AT RUTH, LA. (WEST)

LOCATION. LAT. 30-14-34, LONG. 91-53-05. ABOUT 250 FEET DOWNSTREAM FROM CONTROL STRUCTURE, 0.45 MILE BELOW JUNCTION WITH BAYOU TECHE. (STA. 6730012C.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. ZERO OF GAGE IN 1946 WAS AT M.L.G.

RECORDS AVAILABLE. INTERMITTENTLY, 1945. DAILY, JAN. 1938 TO DEC. 1944 AND JAN. 1946 TO DATE.

EXTREMES. HIGHEST, 18.5 FEET FROM AUG. 14 TO 16, 1940. LOWEST, 0.00 FOOT ON DEC. 4, 1967.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.10	8.93	4.22	4.72	6.04	6.14	4.28	4.45	4.85	4.78	4.82	3.76
2	4.17	8.82	7.02	4.78	5.88	5.90	4.55	4.37	5.92	4.90	4.83	3.78
3	4.12	8.65	6.62	4.81	6.47	5.99	4.33	4.38	6.51	4.84	4.84	3.98
4	3.90	8.47	6.41	4.77	6.98	5.78	4.24	4.53	6.04	4.77	4.85	6.52
5	3.82	8.20	5.92	4.87	6.78	5.48	4.22	4.80	5.61	4.76	4.92	6.93
6	4.02	7.81	5.15	6.76	6.44	5.99	4.44	4.40	5.18	4.82	4.84	6.77
7	4.00	7.59	4.88	6.78	6.02	6.12	4.28	4.22	5.38	4.90	4.78	6.18
8	3.77	7.30	4.60	6.08	5.77	5.70	4.45	4.24	5.25	4.99	4.77	5.59
9	3.83	6.90	5.41	6.44	5.60	5.41	5.41	5.97	5.09	5.21	4.80	4.76
10	4.06	7.34	6.70	6.11	5.48	6.23	5.76	5.84	5.24	4.83	4.78	4.56
11	4.02	8.59	6.54	5.90	5.42	8.18	6.14	5.33	5.32	4.67	4.67	3.74
12	4.14	8.67	6.32	5.83	5.34	8.52	6.71	4.80	5.18	4.75	4.62	3.42
13	4.16	8.67	5.87	6.57	5.23	8.60	7.68	4.58	5.07	4.72	4.69	3.28
14	4.03	8.56	5.13	6.57	5.38	8.62	7.81	4.37	5.04	4.65	4.74	3.20
15	3.89	8.33	4.78	6.31	5.23	8.44	7.88	4.22	4.98	4.67	4.82	3.20
16	3.80	7.92	4.46	6.55	5.16	8.17	7.81	4.90	4.92	4.96	4.68	3.21
17	4.65	7.58	4.19	6.60	5.38	7.90	7.75	4.82	5.40	4.98	4.64	6.88
18	6.55	7.17	4.22	6.42	5.36	7.49	7.53	4.79	5.04	4.97	4.67	6.74
19	6.11	6.59	4.02	5.94	5.19	7.01	7.21	4.80	4.92	5.21	4.65	6.44
20	5.88	6.27	4.02	5.63	5.17	6.48	6.82	4.79	4.83	5.61	4.72	6.11
21	5.38	5.63	4.03	5.67	5.07	5.98	6.50	5.04	4.81	5.23	4.78	5.37
22	4.82	5.33	3.87	5.99	5.00	5.58	6.28	4.94	4.92	5.40	4.70	4.52
23	4.29	5.19	4.04	5.85	4.95	5.21	6.48	4.85	4.82	5.31	3.84	3.49
24	4.19	4.94	4.03	5.98	4.83	5.65	6.28	5.70	4.77	5.16	3.67	3.03
25	4.03	4.90	4.44	5.85	4.81	6.01	6.00	5.18	4.71	4.91	3.83	2.64
26	4.03	4.77	4.76	5.62	4.82	5.80	5.45	4.95	4.65	4.82	3.91	2.53
27	7.62	3.34	4.98	5.47	4.79	5.30	5.37	4.90	4.71	4.76	3.88	2.69
28	8.57	4.26	4.97	5.43	4.77	4.94	5.59	4.86	4.69	4.77	4.08	2.88
29	8.62	-----	4.72	5.23	5.05	4.60	5.03	4.82	4.72	4.81	4.00	3.81
30	8.94	-----	4.76	5.27	6.02	4.37	4.42	4.80	4.74	4.80	3.79	3.57
31	8.95	-----	4.73	-----	6.06	-----	4.60	4.91	-----	4.83	-----	3.37

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.05	7.03	5.03	5.83	5.50	6.39	5.85	4.82	5.11	4.93	4.52	4.42
MAX	8.95	8.93	7.02	6.78	6.98	8.62	7.88	5.97	6.51	5.61	4.92	6.93
MIN	3.77	3.34	3.87	4.72	4.77	4.37	4.22	4.22	4.65	4.65	3.67	2.53
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 5.36.
HIGHEST STAGE WAS 8.95 ON JAN 31.
LOWEST STAGE WAS 2.53 ON DEC 26.

DAILY STAGE FOR 1994

VERMILION RIVER AT LAFAYETTE, LA.

LOCATION. LAT. 30-13-00, LONG. 91-59-35. ON SURREY AVENUE BRIDGE. (STA. 6737512C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1967. ZERO OF GAGE PRIOR TO 1968 WAS AT M.L.G. FROM 1969 TO 1981 GAGE ZERO WAS MINUS 1.53 FEET M.L.G. GAGE ZERO OF PUBLISHED REPORTS FOR 1982 THROUGH 1988 SHOULD BE CORRECTED TO MINUS 2.07 FEET M.L.G.

RECORDS AVAILABLE. FEB. 10, 1961 TO DATE. FOR RECORDS 1941 TO 1960, REFER TO GAGE PIN HOOK BRIDGE (V-A), 2.2 MILES DOWNSTREAM.

EXTREMES. HIGHEST, 16.80 FEET ON MAY 13, 1947. LOWEST, 1.02 FOOT ON NOV. 3, 1951. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

MEAN DAILY STAGE IN FEET

GAGE ZERO, MINUS 2.07 FEET, M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.04	9.79	6.54	4.89	7.20	7.52	5.45	5.47	5.52		5.20	4.59
2	5.09	9.78	8.24	5.10	6.86	7.16	5.56	5.43	7.37		5.35	4.78
3	4.88		7.62	5.20	7.78	7.11	5.26	5.54	7.81		5.46	6.96
4	4.29		7.49	4.92	8.00	6.80	5.11	5.56	7.00		5.57	8.61
5	4.15	9.38	7.11	5.33	7.80	6.55	5.81	5.80	6.55		5.83	7.98
6	4.85	9.17	6.54	7.27	7.46	7.01	5.51	5.52	6.17	5.50	5.54	7.90
7	4.73	8.90	6.16	7.56	7.03	7.07	5.39	5.22	6.25	5.76	5.16	7.65
8	3.99	8.61	5.88	7.45	6.67	6.75	6.14	5.66	6.22	5.98	5.24	7.03
9	4.34	8.30	7.13	7.39	6.40	6.40	6.54	6.91	6.14	5.93	5.28	6.63
10	4.93	9.24	7.78	7.25	6.22	7.57	6.94	6.85	6.34	5.18	5.17	6.27
11	5.11	10.50	7.58	6.94	6.07	9.64	7.66	6.45	6.38	5.08	4.85	5.33
12	5.06	10.04	7.55	7.00	6.00	9.64	8.44	6.04	6.06	5.11	4.93	4.94
13	5.05	9.91	7.16	7.34	5.89	9.79	9.42	5.73	5.92	5.06	5.13	4.73
14	4.87	9.75	6.58	7.45	6.25	9.62	9.34	5.48	5.92	4.96	5.24	4.70
15	4.51	9.58	6.14	7.38	6.04	9.50	9.22	5.36	5.81	5.29	5.33	4.70
16	4.67	9.32	5.73	7.65	6.03	9.30	9.13	5.53	5.96	5.76	4.98	6.03
17	6.97	8.96	5.48	7.62	6.08	9.02	9.02	5.43		5.80	4.65	8.12
18	7.79	8.56	5.50	7.41	6.01	8.64	8.81	5.39		5.81	4.96	7.77
19	7.22	8.18	5.29	7.02	5.79	8.16	8.61	5.37		6.37	5.01	7.67
20	7.04	7.71	5.25	6.63	5.66	7.70	8.23	5.45		6.80	5.18	7.51
21	6.60	7.24	5.14	6.62	5.70	7.19		5.86		6.08	5.34	6.98
22	6.04	6.84	4.84	6.76	5.58	6.75	7.55	5.57		6.24	5.04	6.17
23	5.63	6.66	5.28	6.80	5.35	6.67	7.74	5.66		6.13	4.48	5.08
24	5.34	6.22	5.21	6.93	5.25	7.15	7.62	5.91		5.88	4.32	4.53
25	5.18	6.20	5.02	6.88	5.33	7.20	7.15	6.05		5.68	4.75	4.13
26	5.14	6.02	5.31	6.76	5.47	6.87	6.66	5.66		5.33	4.87	3.87
27	8.84	5.57	5.76	6.62	5.41	6.40	6.53	5.58		5.07	5.04	4.20
28	9.97	5.53	5.41	6.49	5.53	5.94	6.63	5.51		5.19	5.22	4.65
29	9.57	-----	4.79	6.28	6.53	5.56	6.25	5.48		5.30	5.11	5.62
30	9.75	-----	4.98	6.90	7.74	5.23	5.87	5.47		5.36	4.66	5.22
31	9.78	-----	4.81	-----	7.83	-----	5.62	5.54	-----	5.41	-----	5.45

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.01	8.31	6.11	6.73	6.35	7.53	7.11	5.69	6.34	5.62	5.10	5.99
MAX	9.97	10.50	8.24	7.65	8.00	9.79	9.42	6.91	7.81	6.80	5.83	8.61
MIN	3.99	5.53	4.79	4.89	5.25	5.23	5.11	5.22	5.52	4.96	4.32	3.87
DAYS	31	26	31	30	31	30	30	31	16	26	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 343

THE MEAN STAGE FOR THE YEAR WAS 6.39.

HIGHEST STAGE WAS 11.25 ON FEB 10.

LOWEST STAGE WAS 3.69 ON DEC 26.

DAILY STAGE FOR 1994
VERMILION RIVER AT PERRY, LA.

LOCATION. LAT. 29-57-05, LONG. 92-09-28. ON STATE HIGHWAY 82 BRIDGE. (STA. 6783013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY. PRIOR TO NOV. 30, 1976 GAGE WAS MAINTAINED BY U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT. GAGE ZERO PRIOR TO 1976 WAS M.L.G., FROM 1976 THROUGH 1978 N.G.V.D. AND FROM 1979 THROUGH 1981 MINUS 2.95 FEET N.G.V.D. GAGE ZERO OF PUBLISHED REPORTS FOR 1982 THROUGH 1988 SHOULD BE CORRECTED TO MINUS 3.34 FEET N.G.V.D.

RECORDS AVAILABLE. NOV. 1971 TO DATE. FOR RECORDS FROM JUNE 1931 TO MAY 1971, REFER TO STATION NEAR ABBEVILLE, LA.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 12.05 ON MAY 17, 1980. LOWEST, MINUS 1.64 FEET ON JAN. 27, 1976.

MEAN DAILY STAGE IN FEET

GAGE ZERO, MINUS 3.34 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.59	3.98	5.22	4.14	5.09	6.18	4.25	4.61	4.84	5.58	4.34	4.39
2	4.22	4.29	4.68	4.55	5.18	5.60	4.68	4.95	4.99	5.28	5.09	4.66
3	3.41	4.56	3.45	4.37	5.84	5.16	4.60	5.18	5.20	4.97	5.05	5.63
4	2.68	4.86	4.09	3.96	5.02	5.01	4.61	4.89	4.84	4.77	5.30	5.84
5	3.27	4.65	4.11	5.06	4.79	5.27	4.94	4.72	5.13	4.91	5.46	4.81
6	4.46	4.59	4.27	4.96	5.01	5.21	4.57	4.53	5.06	5.26	4.44	4.89
7	3.65	4.63	4.64	4.38	4.90	4.96	4.79	4.54	4.95	5.69	4.45	4.84
8	2.20	4.91	4.76	5.02	4.68	4.97	5.30	4.81	5.02	5.88	4.74	4.48
9	4.20	4.95	5.43	5.41	4.58	4.87	5.19	5.00	5.05	4.70	4.79	4.77
10	4.65	5.83	3.82	5.51	4.57	5.00	5.20	4.96	5.47	3.67	4.15	4.37
11	4.52	7.34	4.26	5.75	4.62	5.86	5.67	4.96	5.45	4.37	4.03	2.60
12	4.13	5.37	4.97	5.11	4.71	6.07	5.80	5.08	5.19	4.34	4.42	4.25
13	4.08	4.43	4.59	4.90	4.89	5.85	6.67	5.02	5.39	4.36	4.69	4.05
14	3.67	4.10	4.37	5.27	5.22	5.39	6.24	4.84	5.65	4.30	4.92	4.54
15	3.56	4.75	4.46	5.45	5.00	5.42	5.57	4.63	5.32	5.22	4.68	4.59
16	4.89	4.54	4.16	5.36	4.79	5.13	5.19	4.69	5.50	5.81	3.81	5.11
17	6.39	4.56	4.49	4.98	4.66	4.78	5.00	4.82	5.00	5.66	3.81	5.50
18	4.77	4.93	4.69	5.15	4.55	4.56	4.82	4.79	4.69	5.70	4.31	4.36
19	4.19	5.22	4.47	5.08	4.21	4.58	4.98	4.70	4.56	5.73	4.43	4.51
20	4.48	4.90	4.77	4.87	4.57	4.88	5.01	4.84	4.58	5.60	4.97	5.17
21	4.02	4.85	4.51	4.97	4.91	4.70	5.03	4.76	4.68	5.13	4.64	5.10
22	4.03	5.11	4.34	4.95	4.70	4.61	4.86	4.59	5.16	5.34	4.39	4.24
23	4.16	4.72	5.19	4.99	4.33	4.78	5.13	4.61	4.24	4.97	3.45	3.18
24	4.18	3.66	4.93	5.33	4.44	5.59	4.87	4.68	4.90	4.91	4.09	3.48
25	4.31	4.79	4.32	5.54	4.72	4.99	4.41	4.77	4.14	4.87	4.75	3.40
26	4.36	4.21	5.21	5.89	4.95	4.72	4.48	4.99	4.46	4.02	4.69	3.59
27	6.09	4.13	5.49	5.99	4.77	4.58	4.30	5.00	4.62	4.32	5.20	4.16
28	6.07	4.70	3.80	5.98	5.07	4.43	4.06	5.03	4.48	4.64	4.84	4.82
29	4.64	-----	3.46	5.78	5.95	4.18	4.44	4.99	4.73	4.96	4.72	5.01
30	4.48	-----	4.12	5.95	6.70	4.16	4.49	5.00	5.06	4.97	3.91	4.07
31	4.20	-----	3.64	-----	6.98	-----	4.54	4.95	-----	4.96	-----	4.83

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.28	4.77	4.47	5.15	4.98	5.05	4.96	4.84	4.94	5.00	4.55	4.49
MAX	6.39	7.34	5.49	5.99	6.98	6.18	6.67	5.18	5.65	5.88	5.46	5.84
MIN	2.20	3.66	3.45	3.96	4.21	4.16	4.06	4.53	4.14	3.67	3.45	2.60
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 4.79.
HIGHEST STAGE WAS 8.17 ON FEB 11.
LOWEST STAGE WAS 1.45 ON JAN 8.

DAILY STAGE FOR 1994

VERMILION RIVER NEAR BANCKER, LA.

LOCATION. LAT. 29-50-21, LONG. 92-07-36. ON RIGHT BANK, THREE MILES SOUTH OF BANCKER, LA.
(STA. 6787513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 6, 1963 TO DATE.

EXTREMES. HIGHEST, 6.72 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. ESTIMATED LOWEST, MINUS
2.20 FEET ON NOV. 2, 1966.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.80	0.59	3.21	0.93	1.74							
2	1.94	1.16	1.05	1.36								
3	1.49	2.11	0.10	1.73								
4	0.33	1.59	1.19	0.85								
5	0.24	1.63	1.00	2.36								
6	1.82	1.62	1.20	2.82								
7	1.49	1.71	1.65	1.45								
8	0.23	2.19	1.85	3.06								
9	1.95	2.35	3.09	3.29								
10	2.42	2.14	0.69	3.45								
11	2.46	2.22	2.10	3.56								
12	2.09	2.69	3.20	3.23								
13	2.34	1.92	2.63	2.05								
14	1.56	1.29	2.05	2.77								
15	1.62	2.30	2.24	2.85								
16	2.68	1.65	1.60	2.16								
17	3.25	1.49	1.50	1.66								
18	0.73	1.81	1.85	1.93								
19	1.11	2.09	1.44	2.17								
20	1.72	1.75	1.75	1.90								
21	1.23	1.80	1.75	1.98								
22	1.20	2.14	1.60	2.56								
23	1.41	2.25	2.65	2.65	F 2.20							
24	1.65	0.90	2.67	3.30								
25	1.90	2.43	2.27	3.39				F 2.72				
26	2.08	2.01	3.22	3.62			F 2.50					
27	3.05	2.30	3.47	3.51								
28	2.24	3.00	1.84	3.42								
29	1.78	-----	0.08	3.05								
30	1.73	-----	1.49	3.09								
31	1.34	-----	0.53	-----		-----			-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.74	1.90	1.84	2.54	1.97		2.50	2.72				
MAX	3.25	3.00	3.47	3.62	2.20		2.50	2.72				
MIN	0.23	0.59	0.08	0.85	1.74		2.50	2.72				
DAYS	31	28	31	30	2	0	1	1	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 124

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.01.

HIGHEST STAGE WAS 4.17 AT 1:30 P.M. ON APR 28.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994
BAYOU NEZPIQUE NEAR BASILE, LA.

LOCATION. LAT. 30-28-50, LONG. 92-37-55. U. S. HIGHWAY 190 BRIDGE, TWO MILES WEST OF BASILE.
(STA. 7007516.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 527
SQUARE MILES.

RECORDS AVAILABLE. STAGE, OCT. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY
DISCHARGE IS COMPUTED AND PUBLISHED BY U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.39 FEET ON MAY 20, 1953. LOWEST, 0.98 FOOT ON OCT. 18, 1987.

MEAN DAILY STAGE IN FEET

GAGE ZERO, 3.39 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.34	21.90	15.63	4.05	4.65	13.14	4.35	5.56	2.60	1.73	2.93	6.39
2	6.68	21.57	17.85	4.79	4.57	14.77	3.99	4.80	6.86	1.62	2.75	4.95
3	6.72	21.17	19.34	5.00	9.94	15.31	3.85	4.50	11.21	1.57	2.73	6.06
4	6.16	20.70	19.32	4.85	15.87	15.42	3.56	4.30	10.18	1.65	2.72	
5	5.68	20.35	18.59	4.28	16.95	15.14	3.26	4.02	8.48	1.67	2.55	
6	5.30	20.23	17.33	5.52	16.07	14.54	3.19	3.71	6.48	1.67	3.32	18.03
7	4.96	19.95	15.01	10.00	13.74	13.85	3.67	3.35	7.42	1.63	4.37	17.56
8	6.64	19.36	11.43	11.31	10.08	12.65	4.49	3.52	7.28	1.60	5.48	16.61
9	7.16	18.47	10.76	10.88	7.11	10.64	8.57	5.14	5.92	1.63	5.21	14.56
10	6.04	17.76	15.39	9.25	6.23	10.14	10.92	7.61	4.70	1.68	4.28	12.27
11	5.38	18.49	16.99	7.61	9.93	12.51	13.48	8.48	4.71	1.78	3.71	11.90
12	5.98	19.40	16.89	9.69	11.61	12.55	16.54	7.43	7.71	1.81	3.90	11.57
13	6.77	19.43	15.78	14.42	11.40	11.15	18.49	5.78	7.56	1.86	4.42	10.08
14	6.52	18.86	14.11	15.58	9.74	9.48	19.73	4.45	5.76	1.97	3.95	8.31
15	5.84	18.04	11.24	15.14	7.17	7.76	20.44	3.64	4.12	2.26	3.38	6.77
16	5.11	17.18	8.04	14.28	5.86	6.21	20.77	3.31	3.95	2.24	3.01	7.57
17	10.35	16.16	6.22	14.01	10.15	5.23	20.83	3.10	4.34	2.14	2.73	14.84
18	17.40	14.23	5.20	13.24	14.82	5.39	20.63	2.88	4.33	3.06	2.51	17.71
19	18.80	10.69	4.75	11.24	15.82	7.88	20.26	3.07	4.33	7.91	2.34	18.10
20	18.80	7.72	5.19	8.79	15.34	8.60	19.87	3.60	4.33	13.86	2.19	16.83
21	18.36	7.63	4.89	8.74	14.20	6.87	19.25	4.42	4.16	15.64	2.10	16.40
22	17.39	7.83	4.63	11.03	12.38	6.09	18.23	4.41	3.56	14.99	2.03	13.80
23	16.08	14.50	4.63	10.35	9.22	7.75	16.92	4.22	3.30	13.67	1.98	10.07
24	13.56	17.98	4.43	10.20	6.47	7.86	15.38	4.44	3.05	12.01	1.99	7.20
25	9.59	18.82	4.21	10.88	5.09	7.45	13.24	3.84	2.79	10.40	1.95	5.53
26	6.85	18.53	4.83	10.78	4.52	7.66	10.78	3.95	2.57	8.79	2.03	4.75
27	14.15	17.60	5.17	8.95	4.17	7.90	9.28	4.78	2.36	6.85	2.34	4.31
28	19.90	16.29	5.01	7.13	3.84	6.88	8.22	4.26	2.14	5.36	3.78	4.01
29	21.84	-----	5.07	5.61	4.05	5.63	7.40	3.54	2.00	4.52	7.80	4.56
30	22.26	-----	4.71	4.50	4.64	4.83	6.53	3.04	1.84	3.83	7.71	7.82
31	22.14	-----	4.23	-----	8.94	-----	6.02	2.77	-----	3.29	-----	8.41

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.15	17.17	10.22	9.40	9.50	9.71	12.00	4.38	5.00	4.99	3.41	10.59
MAX	22.26	21.90	19.34	15.58	16.95	15.42	20.83	8.48	11.21	15.64	7.80	18.10
MIN	4.96	7.63	4.21	4.05	3.84	4.83	3.19	2.77	1.84	1.57	1.95	4.01
DAYS	31	28	31	30	31	30	31	31	30	31	30	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363
THE MEAN STAGE FOR THE YEAR WAS 8.91.
HIGHEST STAGE WAS 22.28 ON JAN 30.
LOWEST STAGE WAS 1.56 ON OCT 3.

DAILY STAGE FOR 1994

BAYOU DES CANNES NEAR EUNICE, LA.

LOCATION. LAT. 30-29-00, LONG. 92-29-25. U. S. HIGHWAY 190 BRIDGE, FOUR MILES WEST OF EUNICE.
(STA. 7015016.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 131
SQUARE MILES.

RECORDS AVAILABLE. STAGE, OCT. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY
DISCHARGE IS COMPUTED AND PUBLISHED BY U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 22.36 FEET ON MAY 20, 1953. LOWEST NOT DETERMINED.

MEAN DAILY STAGE IN FEET

GAGE ZERO, 14.84 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.03	9.49	7.28	2.43	4.04	9.63	2.31	3.14	2.96	1.49	1.77	1.82
2	3.21	4.73	16.05	2.66	3.59	7.24	2.31	3.33	6.37	1.46	1.66	1.61
3	2.91	3.68	14.68	2.83	11.45	7.34	2.24	3.64	5.63	1.42	1.64	5.20
4	2.58	3.86	7.99	2.24	14.36	5.89	2.02	3.65	2.89	1.39	1.65	13.42
5	2.39	12.69	4.22	2.18	8.80	11.49	1.92	3.12	2.15	1.36	1.65	10.35
6	2.26	12.07	3.51	8.94	4.85	9.99	2.13	2.63	2.03	1.37	1.75	4.91
7	3.28	6.81	3.26	12.09	3.87	10.21	2.38	2.42	2.32	1.35	1.72	3.44
8	7.30	5.14	3.09	7.36	3.35	5.86	5.37	2.27	2.08	1.39	1.68	2.83
9	3.93	4.32	9.53	4.62	3.20	4.50	7.09	6.21	2.09	1.52	1.89	3.03
10	2.73	9.43	15.15	4.99	4.76	5.35	6.99	5.03	3.19	1.52	1.88	5.10
11	3.20	16.44	10.24	4.65	4.50	4.43	12.22	3.44	4.60	1.48	1.79	6.04
12	6.02	15.90	4.47	10.61	3.82	5.53	15.39		6.37	1.45	1.87	3.77
13	4.74	10.84	3.44	14.56	3.80	5.53	16.50		3.06	1.50	1.86	2.81
14	3.53	5.20	3.03	10.63	5.09	3.88	16.01		2.20	1.52	1.76	2.44
15	2.76	3.84	2.94	6.11	4.55	3.03	14.36		2.02	1.50	1.77	2.28
16	2.43	3.58	2.76	9.85	5.01	2.55	11.14		2.08	1.75	1.69	6.22
17	9.73	3.16	2.42	8.35	8.77	2.39	7.93		2.33	1.82	1.60	14.88
18	15.90	2.96	2.74	5.91	12.95	2.43	5.65	2.60	2.31	1.98	1.57	12.45
19	12.43	2.83	2.54	5.25	9.70	3.55	5.96	2.89	2.07	4.90	1.56	6.22
20	5.61	2.64	2.31	5.74	5.05	3.03	5.51	2.92	1.84	5.95	1.60	4.19
21	3.78	2.56	2.23	12.30	3.91	2.49	5.11	2.48	1.73	4.15	1.65	3.51
22	3.11	2.95	2.24	11.18	3.42	2.11	6.10	2.83	1.67	4.46	1.61	3.14
23	2.73	14.51	2.05	6.96	3.33	2.51	7.49	2.66	1.66	8.88	1.55	3.01
24	2.41	16.15	2.42	6.29	2.58	4.47	6.72	3.43	1.60	6.97	1.51	2.73
25	2.43	11.97	2.66	6.93	2.41	8.85	5.13	2.51	1.58	3.52	1.52	2.46
26	2.51	5.67	3.39	4.80	2.03	5.52	5.55	2.17	1.56	2.46	1.71	2.26
27	15.53	3.65	3.79	3.39	2.05	3.97	5.95	2.06	1.55	2.01	1.68	2.18
28	18.37	3.13	2.93	2.94	2.13	3.01	5.55	2.09	1.55	1.95	1.87	2.34
29	18.49	-----	2.62	3.08	2.01	2.48	4.28	2.11	1.53	1.88	2.67	9.64
30	17.97	-----	2.72	3.13	2.43	2.54	3.73	2.03	1.51	1.87	2.18	8.49
31	15.13	-----	2.48	-----	6.29	-----	3.25	1.95	-----	1.83	-----	5.27

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.53	7.15	4.88	6.43	5.10	5.06	6.59	2.94	2.55	2.52	1.74	5.10
MAX	18.49	16.44	16.05	14.56	14.36	11.49	16.50	6.21	6.37	8.88	2.67	14.88
MIN	2.26	2.56	2.05	2.18	2.01	2.11	1.92	1.95	1.51	1.35	1.51	1.61
DAYS	31	28	31	30	31	30	31	25	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 359
THE MEAN STAGE FOR THE YEAR WAS 4.73.
HIGHEST STAGE WAS 18.52 ON JAN 29.
LOWEST STAGE WAS 1.33 ON OCT 8.

DAILY STAGE FOR 1994

BAYOU PLAQUEMINE BRULE AT ESTERWOOD, LA.

LOCATION. LAT. 30-11-52, LONG. 92-27-48. ON INTAKE PIPE SUPPORT AT ESTERWOOD PUMPING PLANT.
(STA. 7030016.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. AUG. 24, 1947, TO DATE.

EXTREMES. HIGHEST, 20.55 FEET (FROM WATERMARK) IN AUG. 1940. LOWEST, MINUS 2.1 FEET ON JULY 13, 1951 AND (FROM INCOMPLETE RECORD) ON MAY 31, 1978.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.4	6.0	3.5	2.9	3.9	3.0	3.4	3.5	3.4	3.3	3.5	2.7
2	3.2	5.5	4.7	3.0	3.9	3.8	3.4	3.4	3.3	3.1	3.5	2.8
3	2.8	4.8	3.3	3.0	4.3	4.0	3.3	3.5	3.5	3.2	3.4	2.8
4	2.8	4.5	3.8	2.9	5.6	3.9	3.1	3.6	3.4	3.1	3.5	4.4
5	2.8	4.3	3.7	2.9	4.5	3.9	3.0	3.5	3.5	3.1	3.4	4.7
6	2.8	4.3	3.7	3.0	4.1	4.0	3.3	3.4	3.4	3.1	3.3	3.9
7	2.8	4.0	3.6	5.0	4.0	4.3	3.4	3.4	3.6	3.1	3.4	3.6
8	2.7	4.1	3.5	5.0	4.0	4.3	3.4	3.4	3.6	3.1	3.4	3.5
9	2.7	4.2	3.8	3.9	3.9	4.0	3.3	3.5	3.4	3.2	3.6	3.5
10	2.7	4.0	4.0	2.8	3.8	4.0	3.4	3.5	3.5	3.1	3.5	3.5
11	2.7	5.6	4.8	2.7	3.7	4.1	3.5	3.4	3.4	3.1	3.4	3.4
12	3.0	5.9	3.6	2.8	3.7	4.1	4.7	3.4	3.3	3.0	3.3	3.5
13	2.6	4.7	3.7	5.3	3.6	5.6	5.2	3.5	3.4	2.8	3.3	3.5
14	2.6	4.0	3.7	5.0	3.5	4.9	5.9	3.5	3.5	2.8	3.3	3.4
15	2.6	4.0	3.6	4.2	3.4	4.1	6.2	3.5	3.5	2.9	3.3	3.4
16	3.0	3.9	3.7	4.2	3.4	4.0	5.7	3.4	3.4	2.9	3.3	3.4
17	4.5	3.8	3.6	4.5	3.8	3.9	5.0	3.5	3.5	3.0	2.9	4.4
18	4.3	3.8	3.6	4.1	3.5	3.8	4.7	3.5	3.5	3.0	2.9	4.6
19	3.9	3.9	3.6	4.0	3.6	3.8	4.5	3.5	3.4	3.1	3.0	3.6
20	3.5	3.7	3.5	3.9	3.5	3.7	4.4	3.4	3.4	3.2	2.9	3.5
21	3.4	3.7	3.6	3.9	3.5	3.6	4.4	3.5	3.4	3.2	3.0	3.5
22	3.4	3.7	3.5	4.0	3.5	3.5	4.1	3.4	3.3	3.3	2.9	3.4
23	3.4	3.6	3.4	4.0	3.4	3.4	4.2	3.5	3.2	3.2	2.8	3.4
24	3.5	3.5	3.4	4.4	3.3	3.6	4.3	3.5	3.2	3.0	2.7	3.4
25	3.6	3.6	3.1	4.3	3.3	3.8	3.9	3.6	3.2	2.9	2.8	3.5
26	3.6	3.6	3.1	4.2	3.4	3.7	3.8	3.4	3.1	2.8	2.9	3.2
27	5.7	3.5	3.4	4.1	3.5	3.7	3.8	3.5	3.1	2.8	2.9	3.0
28	7.0	3.5	3.0	4.2	3.5	3.7	3.3	3.4	3.2	2.9	2.8	2.9
29	7.5	-----	2.9	4.1	3.4	3.5	3.5	3.3	3.3	2.9	2.9	3.0
30	7.8	-----	2.9	4.0	3.8	3.4	3.4	3.4	3.2	2.8	2.8	3.4
31	7.4	-----	2.8	-----	3.8	-----	3.4	3.4	-----	3.4	-----	3.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.8	4.2	3.6	3.9	3.7	3.9	4.0	3.5	3.4	3.0	3.2	3.5
MAX	7.8	6.0	4.8	5.3	5.6	5.6	6.2	3.6	3.6	3.4	3.6	4.7
MIN	2.6	3.5	2.8	2.7	3.3	3.0	3.0	3.3	3.1	2.8	2.7	2.7
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 3.6.

HIGHEST STAGE WAS 7.8 ON JAN 30.

LOWEST STAGE WAS 2.6 ON JAN 13 AND LATER DATE(S).

DAILY STAGE FOR 1994

MERMENTAU RIVER AT MERMENTAU, LA.

LOCATION. LAT. 30-11-21, LONG. 92-35-26. ON SOUTHERN PACIFIC RAILROAD BRIDGE. (STA. 7037516.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JAN. 1985. STAGES FROM JAN. 1 THRU FEB. 17, 1974 WERE OBTAINED FROM THE NATIONAL WEATHER SERVICE, FEB. 17, 1974 THRU DEC. 31, 1984 FROM THE U.S. ARMY CORPS OF ENGINEERS. PRIOR TO 1985 GAGE WAS AT M.L.G. FROM 1985 TO 1987 GAGE ZERO WAS 0.58 FEET N.G.V.D. (1952 ADJ.).

RECORDS AVAILABLE. AUG. 28, 1941, TO DATE.

EXTREMES. HIGHEST, 14.3 FEET (FROM WATERMARK) IN AUG. 1940. LOWEST, MINUS 0.70 FOOT ON JULY 13, 1951. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT MINUS 0.54 NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.53	3.56	1.98	1.35	2.15		1.65	1.68	1.78	1.60	1.82	1.25
2	1.52	3.25	2.08	1.40	2.12	2.27	1.62	1.63	1.83	1.56	1.64	1.28
3	1.43	2.93	1.98	1.31	2.46	2.26	1.62	1.81	1.89	1.62	1.77	1.33
4	1.27	2.69	1.98	1.31	2.57	2.26	1.61	1.87	1.91	1.64	1.81	1.45
5	1.40	2.60	1.96	1.50	2.44	2.25	1.63	1.80	1.92	1.67	1.83	1.76
6	1.57	2.45	1.93	1.58	2.38	2.29	1.62	1.77	1.92	1.72	1.86	1.86
7	1.31	2.35	1.92	1.74	2.39	2.33	1.63	1.77	2.01	1.75	1.62	1.90
8	1.19	2.47	1.92	1.87	2.31	2.33	1.61	1.73	1.97	1.78	1.61	1.93
9	1.32	2.47	2.09	1.91	2.20	2.28	1.68	1.77	1.95	1.51	1.64	1.89
10	1.34	2.32	2.02	2.07	2.02	2.18	1.83	1.79	2.03	1.38	1.64	1.92
11	1.38	2.69	2.04	2.16	1.98	2.20	1.98	1.81	2.12	1.47	1.34	1.74
12	1.29	2.77	1.99	2.21	1.93	2.39	2.23	1.81	2.17	1.52	1.38	1.53
13	1.34	2.58	1.98	2.28	1.93	2.63	2.45	1.84	2.19	1.52	1.43	1.64
14	1.42	2.37	1.92	2.31	1.99	2.62	2.76	1.83	2.20	1.52	1.51	1.65
15	1.33	2.32	1.90	2.28	1.88	2.50	3.03	1.78	2.13	1.61	1.54	1.63
16	1.50	2.19	1.75	2.30	1.86	2.38	3.11	1.75	2.20	1.76	1.49	1.67
17	1.78	2.07	1.73	2.34	1.91	2.23	3.01	1.78	2.23	1.73	1.30	1.77
18	1.69	2.04	1.81	2.31	1.93	2.10	2.86	1.77	2.17	1.77	1.39	1.92
19	1.72	2.09	1.73	2.28	1.84	2.01	2.73	1.78	2.08	1.96	1.41	1.97
20	1.79	2.03	1.77	2.20	1.81	1.99	2.65	1.78	1.98	2.04	1.41	1.97
21	1.76	1.92	1.68	2.17	1.84	1.95	2.59	1.74	1.96	2.08	1.49	2.01
22	1.76	2.03	1.58	2.19	1.83	1.94	2.56	1.76	1.94	2.11	1.37	1.84
23	1.79	1.88	1.73	2.20	1.78	1.98	2.49	1.77	1.76	2.05	1.27	1.70
24	1.80	1.75	1.67	2.31	1.73	2.12	2.45	1.81	1.84	2.02	1.04	1.60
25	1.82	1.86	1.46	2.42	1.70	2.14	2.33	1.84	1.69	1.97	1.22	1.50
26	1.82	1.78	1.73	2.49	1.69	2.20	2.24	1.82	1.72	1.72	1.32	1.46
27	2.52	1.72	1.72	2.51	1.61	2.18	2.08	1.80	1.74	1.73	1.41	1.45
28	2.89	1.81	1.33	2.56	1.58	2.05	1.85	1.77	1.67	1.75	1.53	1.50
29	3.14	-----	1.35	2.43		1.90	1.77	1.79	1.63	1.75	1.32	1.69
30	3.48	-----	1.35	2.41		1.72	1.72	1.80	1.62	1.73	1.31	1.61
31	3.68	-----	1.19	-----		-----	1.69	1.82	-----	1.77	-----	1.69

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.79	2.32	1.78	2.08	1.99	2.20	2.16	1.78	1.94	1.74	1.49	1.68
MAX	3.68	3.56	2.09	2.56	2.57	2.63	3.11	1.87	2.23	2.11	1.86	2.01
MIN	1.19	1.72	1.19	1.31	1.58	1.72	1.61	1.63	1.62	1.38	1.04	1.25
DAYS	31	28	31	30	28	29	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361

THE MEAN STAGE FOR THE YEAR WAS 1.91.

HIGHEST STAGE WAS 3.72 ON JAN 31.

LOWEST STAGE WAS 0.93 ON NOV 24.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT LAKE ARTHUR, LA.

LOCATION. LAT. 30-04-18, LONG. 92-38-55. ON WALK LEADING TO MAGNOLIA OIL CO. WHARF, 1.1 MILES UPSTREAM FROM HIGHWAY 14 BRIDGE. (STA. 7052516.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JAN. 1985. PRIOR TO 1985 GAGE READ AND MAINTAINED BY U.S. ARMY CORPS OF ENGINEERS. PRIOR TO 1985 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. INTERMITTENTLY, 1952 TO 1955. DAILY, MAR. 30, 1956, TO SEP. 30, 1994.

EXTREMES. HIGHEST, 8.5 FEET ON MAY 20, 1980. LOWEST, 0.83 FOOT ON JUNE 17, 1963. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

MEAN DAILY STAGE IN FEET

GAGE ZERO, MINUS 1.78 NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.92	4.17	3.32	2.76	3.54	3.51	3.05	3.09	3.19	S		
2	2.92	4.07	3.29	2.80	3.54	3.65	3.04	3.04	3.23			
3	2.82	3.92	3.26	2.71	3.73	3.62	3.03	3.23	3.26			
4	2.68	3.84	3.28	2.72	3.80	3.63	3.02	3.27	3.28			
5	2.81	3.79	3.26	2.90	3.74	3.62	3.05	3.21	3.32			
6	2.96	3.66	3.23	2.89	3.73	3.65	3.02	3.18	3.32			
7	2.72	3.61	3.24	3.02	3.73	3.68	3.03	3.18	3.39			
8	2.60	3.76	3.28	3.19	3.65	3.68	3.02	3.14	3.37			
9	2.73	3.71	3.32	3.29	3.55	3.64	3.09	3.18	3.36			
10	2.76	3.55	3.23	3.44	3.42	3.56	3.23	3.20	3.43			
11	2.79	3.78	3.34	3.54	3.38	3.57	3.36	3.23	3.54			
12	2.70	3.86	3.34	3.51	3.33	3.73	3.57	3.22	3.59			
13	2.74	3.70	3.32	3.53	3.33	3.93	3.72	3.25	3.60			
14	2.82	3.60	3.27	3.58	3.37	3.94	3.95	3.24	3.62			
15	2.75	3.57	3.25	3.60	3.28	3.87	4.11	3.19	3.57			
16	2.91	3.48	3.12	3.62	3.26	3.75	4.18	3.16	3.63			
17	3.11	3.39	3.13	3.65	3.31	3.62	4.13	3.19	3.65			
18	2.99	3.40	3.20	3.65	3.33	3.50	4.04	3.19	3.60			
19	3.06	3.47	3.13	3.64	3.23	3.41	3.95	3.19	3.51			
20	3.15	3.40	3.16	3.56	3.20	3.40	3.89	3.19	3.41			
21	3.09	3.32	3.07	3.55	3.23	3.35	3.87	3.16	3.40			
22	3.11	3.43	2.99	3.56	3.22	3.35	3.84	3.17	3.37			
23	3.15	3.25	3.12	3.57	3.18	3.37	3.77	3.19	3.20			
24	3.18	3.13	3.07	3.66	3.13	3.51	3.74	3.23	3.27			
25	3.19	3.24	2.87	3.77	3.11	3.53	3.66	3.24	3.13			
26	3.21	3.10	3.12	3.85	3.10	3.59	3.59	3.24	3.15			
27	3.72	3.07	3.11	3.89	3.02	3.54	3.43	3.22	3.17			
28	3.77	3.18	2.75	3.93	3.00	3.44	3.24	3.19	3.11			
29	3.90	-----	2.75	3.82	3.12	3.29	3.18	3.20	3.07			
30	4.07	-----	2.78	3.79	3.25	3.13	3.13	3.22	3.06			
31	4.19	-----	2.61	-----	3.39	-----	3.09	3.24	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.08	3.55	3.14	3.43	3.36	3.57	3.48	3.20	3.36			
MAX	4.19	4.17	3.34	3.93	3.80	3.94	4.18	3.27	3.65			
MIN	2.60	3.07	2.61	2.71	3.00	3.13	3.02	3.04	3.06			
DAYS	31	28	31	30	31	30	31	31	30	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 273

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 3.35.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 4.22 ON JAN 31.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 2.23 ON JAN 8.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT LACASSINE REFUGE (LA.)

LOCATION. LAT. 30-00-09, LONG. 92-46-52. ON DOCK AT LACASSINE WILDLIFE REFUGE HEADQUARTERS.
(STA. 7060016.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 25, 1947, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.50 FEET (CAUSED BY HURRICANE) ON NOV. 04, 1985. LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.47 FOOT ON JUNE 10, AND LATER DATES IN 1951.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.91	3.63	3.15	2.57	3.40	3.35	2.90	2.95	3.04	2.90	2.83	2.51
2	2.87	3.61	2.97	2.59	3.41	3.49	2.92	2.89	3.04	2.78	2.93	2.55
3	2.65	3.59	3.01	2.60	3.53	3.43	2.91	3.01	3.05	2.84	2.97	2.59
4	2.72	3.60	3.04	2.57	3.53	3.45	2.88	3.07	3.08	2.87	3.03	2.80
5	2.74	3.58	3.05	2.63	3.50	3.48	2.88	3.03	3.12	2.90	3.09	2.89
6	2.87	3.50	3.06	2.67	3.50	3.51	2.88	3.00	3.10	2.92	2.87	3.03
7	2.83	3.45	3.07	2.80	3.50	3.46	2.87	2.99	3.19	2.94	2.84	3.04
8	2.53	3.60	3.12	2.97	3.43	3.49	2.85	2.99	3.19	3.01	2.86	3.01
9	2.70	3.61	3.04	3.13	3.35	3.45	2.90	3.01	3.17	2.76	2.83	3.07
10	2.76	3.40	2.95	3.16	3.28	3.39	3.03	3.02	3.29	2.59	2.58	2.85
11	2.75	3.37	3.12	3.36	3.23	3.37	3.11	3.05	3.29	2.69	2.60	2.65
12	2.68	3.50	3.19	3.28	3.19	3.47	3.30	3.04	3.35	2.71	2.64	2.82
13	2.73	3.32	3.17	3.22	3.15	3.62	3.41	3.08	3.40	2.74	2.69	2.83
14	2.71	3.31	3.07	3.30	3.37	3.65	3.55	3.04	3.44	2.75	2.73	2.88
15	2.74	3.31	3.08	3.36	3.15	3.66	3.67	3.02	3.36	2.86	2.71	2.88
16	2.90	3.23	3.02	3.41	3.16	3.56	3.72	3.01	3.40	2.99	2.55	2.90
17	3.09	3.17	2.98	3.41	3.28	3.45	3.69	3.01	3.40	3.00	2.61	2.98
18	2.90	3.18	3.04	3.43	3.21	3.35	3.66	3.00	3.41	2.95	2.64	3.00
19	2.96	3.30	2.98	3.43	3.12	3.31	3.61	3.00	3.32	3.12	2.63	3.06
20	3.06	3.23	3.03	3.38	3.07	3.26	3.55	2.99	3.20	3.18	2.69	3.09
21	3.03	3.18	2.98	3.39	3.08	3.21	3.56	3.02	3.18	3.20	2.58	3.12
22	3.03	3.19	2.90	3.37	3.06	3.14	3.52	2.96	3.17	3.26	2.53	3.00
23	3.06	3.08	2.96	3.39	2.99	3.16	3.44	3.02	2.99	3.23	2.36	2.81
24	3.10	2.93	2.94	3.45	2.95	3.32	3.46	3.02	3.04	3.22	2.42	2.81
25	3.12	3.13	2.75	3.55	2.92	3.29	3.39	3.05	2.95	3.21	2.52	2.68
26	3.14	2.97	2.96	3.68	2.90	3.34	3.32	3.06	2.87	2.97	2.51	2.63
27	3.39	2.96	2.95	3.75	2.87	3.33	3.15	3.06	2.92	2.96	2.66	2.66
28	3.40	3.06	2.63	3.89	2.91	3.24	3.07	3.01	2.86	2.97	2.51	2.68
29	3.47	-----	2.59	3.61	2.99	3.09	3.00	3.02	2.85	3.00	2.48	2.81
30	3.54	-----	2.62	3.66	3.08	2.96	2.98	3.00	2.85	2.96	2.43	2.78
31	3.64	-----	2.52	-----	3.34	-----	2.92	3.05	-----	3.01	-----	2.82

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.97	3.32	2.97	3.23	3.21	3.38	3.23	3.02	3.15	2.95	2.68	2.85
MAX	3.64	3.63	3.19	3.89	3.53	3.66	3.72	3.08	3.44	3.26	3.09	3.12
MIN	2.53	2.93	2.52	2.57	2.87	2.96	2.85	2.89	2.85	2.59	2.36	2.51
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 3.08.
HIGHEST STAGE WAS 3.89 AT 8:00 A.M. ON APR 28.
LOWEST STAGE WAS 2.26 ON NOV 23.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (NORTH)

LOCATION. LAT. 29-51-48, LONG. 92-51-00. ON NORTHWEST FENDER OF STRUCTURE. (STA. 7067517.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. APR. 27, 1951, TO DATE.

EXTREMES. HIGHEST, 8.3 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 0.80 FOOT ON DEC. 26, 1975.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.60	3.12	2.71	2.30	3.22	3.19	2.70	2.80	2.80	2.95	2.75	2.51
2	2.58	3.03	2.56	3.29	3.30	3.14	2.76	2.88	2.82	2.79	2.77	2.49
3	2.21	3.06	2.61	2.19	3.10	3.19	2.70	2.89	2.90	2.78	2.78	2.59
4	2.31	3.10	2.60	2.30	3.30	3.19	2.65	2.90	2.90	2.80	2.79	2.69
5	2.32	2.99	2.70	2.21	3.18	3.20	2.68	2.91	2.92	2.80	2.65	2.75
6	2.43	3.00	2.69	2.60	3.13	3.17	2.60	2.89	2.90	2.80	2.79	2.90
7	2.43	2.92	2.70	2.65	3.10	3.18	2.50	2.80	3.00	2.80	2.80	2.86
8	2.23	2.90	2.72	2.71	3.01	3.15	2.60	2.80	3.00	2.80	2.71	2.84
9	2.45	3.00	2.65	2.80	3.00	3.14	2.70	2.90	3.08	3.00	2.69	2.85
10	2.68	3.10	2.71	2.80	2.93	3.11	2.49	2.89	3.18	2.65	2.65	2.78
11	2.43	3.00	2.80	2.89	2.95	3.19	2.85	2.90	3.20	2.62	2.54	2.60
12	2.45	3.21	2.96	3.00	2.92	3.11	3.03	2.89	3.28	2.62	2.50	2.65
13	2.41	3.05	2.89	2.91	2.88	3.30	3.10	2.91	3.30	2.69	2.60	2.70
14	2.40	3.13	2.80	2.93	3.00	3.34	3.30	2.84	3.38	2.68	2.55	2.67
15	2.55	3.00	2.76	2.99	2.90	3.32	3.30	2.81	3.30	2.85	2.61	2.80
16	2.80	2.88	2.79	3.15	2.97	3.29	3.35	2.86	3.41	2.89	2.49	2.70
17	2.73	2.80	2.80	3.22	2.99	3.20	3.31	2.81	3.21	2.98	2.43	2.80
18	2.79	2.82	2.71	3.10	3.05	3.09	3.35	2.80	3.24	2.78	2.49	2.80
19	2.76	2.90	2.70	3.05	3.00	3.01	3.34	2.75	3.19	2.96	2.51	3.00
20	2.78	2.81	2.69	3.06	2.91	3.03	3.30	2.71	3.06	3.00	2.51	3.01
21	2.79	2.79	2.55	3.01	2.90	3.00	3.29	2.80	3.08	3.00	2.42	3.00
22	2.70	2.79	2.75	3.07	2.89	3.00	3.25	2.82	3.09	3.00	2.60	2.90
23	2.70	2.89	2.60	3.08	2.80	2.99	3.19	2.75	2.90	3.10	2.52	2.70
24	2.70	2.68	2.60	3.12	2.72	2.80	3.20	2.87	2.89	3.09	2.50	2.70
25	2.70	2.70	2.70	3.14	2.71	3.05	3.10	2.82	2.81	3.03	2.42	2.61
26	2.70	2.82	2.61	3.21	2.70	3.00	3.05	2.90	2.76	3.09	2.38	2.55
27	2.80	2.79	2.65	3.30	2.65	2.94	2.92	2.90	2.75	2.90	2.38	2.54
28	3.00	2.80	2.63	3.41	2.71	2.90	2.90	2.81	2.74	2.89	2.59	2.51
29	3.02	-----	2.38	3.31	2.79	2.80	2.80	2.81	2.73	2.95	2.48	2.59
30	3.10	-----	2.40	3.21	2.83	2.70	2.80	2.80	2.80	2.80	2.38	3.21
31	3.13	-----	2.50	-----	2.90	-----	2.78	2.81	-----	2.75	-----	2.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.63	2.93	2.67	2.93	2.95	3.09	2.96	2.84	3.02	2.87	2.58	2.74
MAX	3.13	3.21	2.96	3.41	3.30	3.34	3.35	2.91	3.41	3.10	2.80	3.21
MIN	2.21	2.68	2.38	2.19	2.65	2.70	2.49	2.71	2.73	2.62	2.38	2.49
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 2.85.
 HIGHEST STAGE WAS 3.98 AT 7:45 A.M. ON MAY 3.
 LOWEST STAGE WAS 2:05 ON APR 3.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (SOUTH AUTO.)

LOCATION. LAT. 29-51-46, LONG. 92-51-01. ON LOCKWALL AT SOUTHWEST END OF STRUCTURE.
(STA. 7075017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 15, 1949, TO DATE. SUBTRACT 0.2 FROM DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.3 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.56 FEET ON JULY 6, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.60	3.10	3.53	2.30	2.90	3.11	2.40	2.73	3.10	3.50	2.78	2.43
2	2.60	3.00	2.50	2.25	3.10	3.10	2.70	3.20	3.00	3.74	2.80	2.41
3	2.26	2.99	2.51	2.16	2.50	3.11	2.80	3.55	2.90	3.55	2.77	2.80
4	2.39	3.00	2.51	2.20	2.50	3.10	3.20	3.20	3.12	3.09	2.82	2.71
5	2.35	2.91	2.63	2.22	3.00	3.50	3.40	3.30	3.15	3.11	3.15	2.80
6	2.30	2.93	2.65	2.58	3.01	3.66	3.23	3.12	3.58	3.50	2.80	3.02
7	2.37	2.90	2.65	2.59	3.10	3.50	3.50	3.25	3.50	3.90	2.88	2.90
8	2.17	2.90	2.71	2.70	3.05	3.50	3.77	3.51	3.52	4.10	3.17	2.71
9	2.39	2.99	2.89	3.28	3.18	3.50	3.60	3.25	3.60	2.85	3.12	2.75
10	2.64	3.00	2.70	3.69	3.20	3.73	3.49	3.43	3.71	3.10	2.53	2.58
11	2.42	2.90	2.73	3.79	3.45	3.90	3.40	3.44	3.61	3.17	2.49	2.29
12	2.40	3.17	3.01	3.00	3.22	3.70	3.54	3.40	3.60	2.90	2.50	2.42
13	2.43	3.05	2.93	3.11	3.50	3.20	3.31	3.23	3.60	2.75	2.51	2.20
14	2.40	3.12	2.71	3.56	3.10	3.30	3.30	3.30	3.68	2.50	2.50	2.46
15	2.62	3.07	3.10	3.52	3.50	3.29	3.28	3.10	3.60	3.01	2.60	2.50
16	2.86	2.90	2.69	3.11	2.90	3.20	3.29	3.10	3.70	3.59	2.34	2.60
17	3.70	2.90	2.70	3.12	3.15	3.10	3.31	3.15	3.20	3.60	2.29	2.70
18	2.79	2.89	2.75	3.00	2.96	3.01	3.29	3.10	3.21	3.40	2.39	2.69
19	2.76	2.90	2.52	2.98	2.89	3.00	3.30	3.40	3.20	3.70	2.42	2.88
20	2.77	2.85	2.49	2.90	2.88	3.29	3.13	3.58	3.03	3.05	2.78	3.05
21	2.75	2.79	2.40	2.93	2.80	3.14	3.40	3.10	3.00	3.30	2.40	3.10
22	2.67	2.84	2.52	2.60	2.81	3.36	3.40	3.19	3.60	3.10	2.54	2.85
23	2.67	2.92	2.45	2.99	2.90	3.53	3.39	3.20	2.80	3.10	2.20	2.61
24	2.69	2.67	2.59	3.14	3.00	3.64	3.20	2.87	3.40	3.22	2.43	2.59
25	2.69	2.71	2.57	3.80	3.28	3.25	3.10	2.81	2.80	3.02	2.81	2.50
26	2.67	2.81	2.95	3.99	3.45	3.00	3.10	2.90	3.20	3.02	2.50	2.41
27	2.88	2.88	3.48	4.05	3.30	2.88	2.90	3.17	2.95	3.00	3.00	2.42
28	2.94	3.20	2.73	4.09	3.20	2.88	2.83	3.20	2.78	2.87	2.40	2.39
29	3.04	-----	2.55	3.71	3.10	2.72	2.79	3.25	2.90	3.00	2.40	2.49
30	3.12	-----	2.89	3.50	2.90	2.61	2.80	3.19	2.99	2.94	2.28	2.20
31	3.19	-----	2.51	-----	3.24	-----	2.73	3.05	-----	2.80	-----	2.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.66	2.94	2.73	3.10	3.07	3.26	3.19	3.20	3.27	3.21	2.62	2.61
MAX	3.70	3.20	3.53	4.09	3.50	3.90	3.77	3.58	3.71	4.10	3.17	3.10
MIN	2.17	2.67	2.40	2.16	2.50	2.61	2.40	2.73	2.78	2.50	2.20	2.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.99.
HIGHEST STAGE WAS 4.44 AT 10:30 A.M. ON APR 28.
LOWEST STAGE WAS 1:00 ON DEC 30.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (SOUTH STAFF)

LOCATION. LAT. 29-51-46, LONG. 92-51-01. IN BOATHOUSE AT SOUTHWEST END OF STRUCTURE. (STA. 7082517.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. APR. 27, 1951, TO DATE.

EXTREMES. HIGHEST, 8.30 FEET (FROM HIGHWATER MARK) ON JUN. 27, 1957. LOWEST, MINUS 1.50 FEET ON DEC. 19, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.70	3.10	3.55	2.20	2.70	3.05	2.60	2.75	3.30	3.45	2.75	2.40
2	2.70	2.95	2.50	2.30	2.95	3.10	2.70	3.20	3.15	3.90	2.90	2.45
3	2.20	3.00	2.50	2.10	3.10	3.10	2.80	3.55	3.15	3.70	2.75	2.80
4	2.25	3.00	2.50	2.15	2.90	3.25	3.25	3.20	3.10	3.30	2.90	2.60
5	2.35	2.90	2.50	2.20	3.05	3.50	3.60	3.50	3.50	3.30	3.40	2.80
6	2.30	2.95	2.60	2.40	3.05	3.70	3.25	3.50	3.60	3.60	2.75	3.00
7	2.35	2.90	2.65	2.55	3.10	3.70	3.45	3.40	3.50	3.95	2.95	2.85
8	2.20	2.90	2.70	3.10	3.15	3.80	3.70	3.50	3.55	4.30	3.15	2.70
9	2.35	3.05	2.95	3.25	3.20	3.60	3.50	3.60	3.60	2.90	3.10	2.75
10	2.60	3.10	2.65	3.70	3.30	3.75	3.75	3.30	3.75	3.30	2.55	2.55
11	2.45	2.95	2.80	3.75	3.40	3.90	3.55	3.20	3.90	3.30	2.50	2.30
12	2.45	3.15	3.05	3.15	3.35	3.70	3.55	3.30	3.55	3.10	2.45	2.45
13	2.60	3.10	3.00	3.05	3.45	3.70	3.35	3.25	3.60	3.00	2.50	2.70
14	2.40	3.10	2.75	3.50	2.95	3.30	3.40	3.30	3.85	2.75	2.50	2.55
15	2.55	3.05	3.15	3.25	3.20	3.25	3.25	3.25	3.95	2.90	2.60	2.60
16	2.85	2.90	2.70	3.20	2.80	3.20	3.30	3.30	3.90	3.55	2.30	2.60
17	3.80	2.85	2.75	3.10	2.90	3.10	3.25	3.40	3.50	3.70	2.35	2.70
18	2.70	2.85	2.70	3.00	2.90	3.00	3.30	3.35	3.25	3.45	2.45	2.70
19	2.70	2.90	2.55	2.90	2.85	3.00	3.25	3.50	3.20	3.80	2.50	2.90
20	2.70	2.90	2.50	2.90	2.85	3.30	3.60	3.55	3.05	3.15	3.30	3.10
21	2.75	2.80	2.40	3.00	2.80	3.50	3.75	3.15	3.15	3.50	2.80	3.20
22	2.70	2.80	2.70	2.95	2.80	3.50	3.65	3.25	3.65	3.20	2.80	3.00
23	2.60	2.90	2.50	3.10	3.00	3.60	3.20	3.10	2.90	3.10	2.20	2.60
24	2.65	2.70	2.60	3.50	3.35	3.65	3.20	2.85	3.45	3.30	2.90	2.60
25	2.65	2.80	2.65	3.80	3.45	3.00	3.10	2.95	2.85	3.20	2.85	2.50
26	2.65	2.80	2.75	4.00	3.55	3.00	3.05	2.90	3.20	3.00	2.40	2.40
27	2.85	2.85	3.50	4.00	2.90	2.90	2.85	3.00	2.90	3.00	2.75	2.40
28	3.00	3.20	2.75	3.85	3.20	2.85	2.80	3.30	2.90	2.80	3.45	2.40
29	3.05	-----	3.00	3.55	3.05	2.75	2.75	3.30	3.05	3.00	2.45	2.50
30	3.05	-----	2.75	3.30	2.90	2.65	2.80	3.15	3.50	3.00	2.30	2.50
31	3.15	-----	2.45	-----	2.50	-----	2.70	3.40	-----	2.75	-----	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.65	2.94	2.75	3.09	3.05	3.31	3.23	3.27	3.38	3.30	2.72	2.65
MAX	3.80	3.20	3.55	4.00	3.55	3.90	3.75	3.60	3.95	4.30	3.45	3.20
MIN	2.20	2.70	2.40	2.10	2.50	2.65	2.60	2.75	2.85	2.75	2.20	2.30
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 3.03.
 HIGHEST STAGE WAS 4.30 ON OCT 8.
 LOWEST STAGE WAS 2.10 ON APR 3.

DAILY STAGE FOR 1994

MERMENTAU RIVER AT GRAND CHENIERE, LA.

LOCATION. LAT. 29-46-08, LONG. 92-59-24. ON HIGHWAY 82 BRIDGE. (STA. 7090017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 15, 1943, TO JULY 12, 1954, AND APR. 13, 1956, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1951, PRESENT ZERO IS CORRECT FOR ALL PERIODS.

EXTREMES. HIGHEST, 13.0 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.39 FEET ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.13	2.50		2.71	3.50	3.47	2.44	2.95	3.35	4.12	2.07	1.43
2	2.38	2.05		2.93	3.66	2.90	2.65	3.70	2.84	3.61	2.00	1.10
3	0.70	2.06		2.70	3.45	2.76	2.88	3.67	2.64	3.32	1.55	1.64
4	2.42	1.85		2.60	2.93	3.05	2.75	3.05	2.55	2.68	1.90	1.40
5	2.56	0.86		2.75	2.86	3.47	3.00	3.05	2.74	2.15	2.65	1.55
6	2.70	1.05		1.95	2.44	3.48	2.74	2.95	2.88	2.30	1.85	2.23
7	2.25	1.07		2.87	2.54	3.71	2.89	2.86	2.77	2.30	2.50	2.48
8	1.04			2.80	2.45	3.65	3.65	3.06	2.79	2.85	2.65	2.55
9	1.48			3.36	2.45	3.66	3.57	3.20	3.09	1.75	2.79	2.90
10	1.58			3.00	2.67	4.12	3.53	3.37	3.70	2.20	2.56	2.15
11	1.59			3.52	2.96	4.20	3.91	3.45	3.67	2.66	2.78	1.40
12	0.65			3.00	3.40	3.44	3.59	3.32	3.65	2.91	2.85	2.75
13	1.49			2.99	3.75	3.45	3.50	3.55	3.85	3.15	2.77	2.05
14	0.50			3.15	4.05	3.65	3.37	3.50	4.13	2.80	2.85	2.00
15	0.50			3.85	3.65	3.29	3.37	3.45	3.96	3.15	2.25	1.70
16	2.70			3.10	3.55	2.85	3.26	3.01	3.54	3.40	1.26	1.97
17	2.10			3.47	3.74	2.65	3.30	3.14	2.77	3.15	1.35	1.37
18	2.00			3.78	3.16	2.57	2.90	2.95	2.50	2.85	1.24	0.90
19	2.61			3.76	3.20	2.60	3.00	2.95	2.38	2.46	1.36	1.55
20	3.29			3.55	3.50	3.14	2.85	3.13	2.26	2.13	2.09	2.17
21	2.55			3.67	2.79	3.35	2.84	2.91	2.20	2.45	1.67	2.17
22	2.65			3.55	2.71	3.55	2.82	3.10	2.85	2.45	1.66	1.50
23	1.45			3.13	2.20	3.85	2.55	2.91	2.08	2.18	1.70	1.85
24	1.10		F	3.65	2.72	3.82	2.74	2.85	2.73	2.39	2.55	1.60
25	1.03			1.60	3.42	3.01	3.28	2.98	2.30	2.49	2.89	2.26
26	0.79			2.30	3.58	3.50	3.41	3.05	2.75	2.47	2.75	2.60
27	1.80			2.90	3.83	3.80	2.73	3.26	2.75	2.82	3.61	2.55
28	0.70			1.80	3.81	3.55	2.89	3.30	2.80	2.96	2.30	3.00
29	2.40	-----		2.43	4.03	3.70	2.35	3.31	3.14	3.60	2.32	1.93
30	2.65	-----		2.65	4.29	3.16	2.70	3.44	3.34	3.18	1.17	1.30
31	2.75	-----		2.90	-----	3.30	-----	3.15	-----	2.76	-----	1.32

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.82	1.63	2.53	3.29	3.17	3.27	3.01	3.18	2.97	2.76	2.20	1.92
MAX	3.29	2.50	3.65	4.29	4.05	4.20	3.91	3.70	4.13	4.12	3.61	3.00
MIN	0.50	0.86	1.60	1.95	2.20	2.35	2.30	2.85	2.08	1.75	1.17	0.90
DAYS	31	7	8	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 321

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.73.

HIGHEST STAGE WAS 4.80 AT 3:00 A.M. ON MAR 28.

LOWEST STAGE WAS MINUS 0.23 ON JAN 8.

DAILY STAGE FOR 1994
CALCASIEU RIVER NEAR OBERLIN, LA.

LOCATION. LAT. 30-38-25, LONG. 92-48-50. STATE HIGHWAY 26 BRIDGE, THREE MILES NORTHWEST OF OBERLIN. (STA. 7305016.)

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 753 SQUARE MILES.

RECORDS AVAILABLE. STAGE, AUG. 1922 TO JAN. 1925, AND SEP. 1938 TO DATE. STAGES ARE PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY DISCHARGE IS COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 26.53 FEET ON MAY 19, 1953. LOWEST, 1.18 FEET ON OCT. 26, 1988.

MEAN DAILY STAGE IN FEET

GAGE ZERO, 39.43 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.64	19.91	7.54	3.94	3.80	4.99	3.62	2.91	2.41	2.16	6.32	2.72
2	3.53	18.66	9.38	3.99	3.78	4.99	3.51	2.84	2.46	2.15	4.95	2.67
3	3.46	17.08	10.48	4.01	4.68	5.26	3.35	2.77	2.88	2.14	4.11	3.36
4	3.40	15.68	10.80	3.93	5.90	5.30	3.18	2.72	3.39	2.12	3.67	5.42
5	3.33	14.61	10.61	3.81	5.84	5.32	3.09	2.69	3.25	2.11	3.56	5.30
6	3.46	14.19	9.66	3.84	5.56	5.48	3.03	2.67	2.87	2.10	3.55	4.64
7	3.61	13.39	8.39	4.37	5.32	4.98	2.95	2.68	2.79	2.10	3.25	4.28
8	3.65	12.29	7.54	4.92	5.06	4.58	2.88	2.65	2.81	2.11	3.05	3.92
9	3.56	10.98	7.64	5.09	5.08	4.38	2.86	2.64	2.60	2.11	2.95	3.72
10	3.42	9.29	9.22	5.39	5.59	5.09	3.07	2.63	2.51	2.13	3.24	3.70
11	3.32	8.31	9.73	5.92	7.45	5.02	3.24	2.59	2.47	2.11	3.73	3.76
12	3.23	8.02	9.39	6.84	8.48	4.83	3.51	2.58	2.43	2.11	3.54	3.75
13	3.16	7.82	8.86	8.71	8.67	4.48	3.44	2.58	2.40	2.11	3.41	3.65
14	3.12	7.49	8.29	9.70	8.41	4.02	3.65	2.58	2.37	2.13	3.34	3.54
15	3.13	7.06	9.54	9.96	7.75	3.62	4.33	2.72	2.35	2.15	3.46	3.43
16	3.15	6.81	12.60	10.04	7.25	3.39	4.50	2.86	2.52	2.22	3.69	3.98
17	4.98	6.81	13.75	9.72	7.02	3.29	4.08	2.87	2.46	2.34	3.81	6.53
18	8.26	7.10	12.89	9.75	7.44	3.31	3.75	2.76	2.36	2.94	3.75	7.17
19	9.28	7.58	11.56	9.17	8.06	3.46	3.83	2.63	2.33	6.55	3.54	6.63
20	9.63	8.01	10.25	8.32	7.51	3.59	4.71	2.56	2.30	9.70	3.29	5.90
21	8.98	8.59	8.86	7.87	6.38	3.64	4.79	2.55	2.29	10.46	3.09	5.42
22	7.98	8.56	7.25	7.58	5.36	3.75	4.29	2.52	2.28	11.23	2.96	5.31
23	7.37	9.02	5.86	6.90	4.68	3.78	3.98	2.55	2.28	11.83	2.88	5.42
24	7.41	9.68	4.99	5.70	4.30	4.20	3.90	2.56	2.27	11.02	2.81	5.56
25	7.65	9.58	4.49	4.66	3.99	4.27		2.56	2.24	9.27	2.76	5.74
26	7.78	8.57	4.34	4.16	3.75	4.52		2.52	2.22	8.41	2.72	5.90
27	10.64	7.66	4.26	3.97	3.59	4.28		2.60	2.20	8.58	2.69	5.91
28	14.63	7.34	4.11	3.87	3.48	3.95		2.61	2.19	8.95	2.75	5.65
29	15.58	-----	3.98	3.80	3.39	3.76		2.50	2.18	8.99	2.76	5.29
30	15.55	-----	3.93	3.78	3.77	3.69		2.46	2.17	8.61	2.74	5.21
31	18.81	-----	3.93	-----	4.66	-----		2.43	-----	7.75	-----	5.05

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.73	10.36	8.20	6.12	5.68	4.31	3.65	2.64	2.48	5.18	3.41	4.79
MAX	18.81	19.91	13.75	10.04	8.67	5.48	4.79	2.91	3.39	11.83	6.32	7.17
MIN	3.12	6.81	3.93	3.78	3.39	3.29	2.86	2.43	2.17	2.10	2.69	2.67
DAYS	31	28	31	30	31	30	24	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 358
THE MEAN STAGE FOR THE YEAR WAS 5.35.
HIGHEST STAGE WAS 20.11 ON FEB 1.
LOWEST STAGE WAS 2.09 ON OCT 6.

DAILY STAGE FOR 1994

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. E.)

LOCATION. LAT. 30-15-13, LONG. 93-13-05. IN NAVIGATION CHANNEL ON EAST SIDE OF STRUCTURE. (STA. 7347221.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.95 FEET ON DEC. 31, 1982. LOWEST, MINUS 0.75 FOOT ON FEB. 3, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.70	1.75	2.75	2.30	1.65	2.30 G	2.40	2.35	2.70	2.40	2.10 G	2.55
2	G 2.70	2.00	1.60	2.40	1.90	2.90 G	2.50	2.50	2.55 G	3.10	3.00 G	2.80
3	G 2.00	2.20	0.55 G	2.60	2.50	2.75	2.55 G	2.80	2.65	3.10 G	3.00 G	3.10
4	G 1.60	2.06	1.10	2.20	2.20	2.90	2.50		2.70	3.05 G	3.00	3.05
5	G 1.85	2.50	1.10 G	2.55	2.65	2.70	2.50 G	2.80	2.85	2.85	3.20	2.90
6	G 2.25	2.30	1.25 G	2.90	2.90	2.80 G	2.60	2.80	2.95	2.80	2.65	2.85
7	G 2.50	2.30	2.00 G	2.40	2.95	2.60 G	2.50	2.70	2.90	3.10	2.30	2.55
8	G 2.30	2.65 G	2.30	2.75	2.80	2.60	2.80	2.60	2.60	3.00	2.60	2.00
9	G 2.30	2.80	2.75	2.85	2.20	2.35	2.80	2.50	2.70	2.50	2.45	2.30
10	G 2.70	2.15	1.40 G	3.15	2.55	2.00	2.70	2.60	2.90	1.90	2.20	2.10
11	G 2.85	1.80 G	2.40	3.00	1.80	1.90	3.00	2.50	3.00 G	2.10	2.10	1.00
12	G 2.35	2.45	2.90	2.95	2.40	2.45	2.50	2.50	3.25 G	2.50 G	2.45 G	2.30
13	G 2.60	1.75	2.70	2.15	2.40	2.00	2.55	2.65	3.15	2.20 G	2.80 G	2.50
14	G 2.40	1.60	2.25	2.45	2.70	2.00	2.50	2.70	3.10 G	2.30	2.80 G	2.70
15	G 2.10	2.10	2.35	2.20	2.00	2.10	2.50	2.65	3.20 G	2.30 G	2.85 G	2.55
16	G 2.30	1.95	1.90	2.00	2.20	2.10	2.65	2.50	3.20	3.00	2.00 G	2.70
17	G 3.40	1.70	1.70	1.90	2.30	2.45	2.60	2.65	3.20	3.25 G	2.10	2.45
18	G 1.80	1.95	1.80	2.15	1.80	2.20	2.65	2.70	2.90	3.50	2.40	2.35
19	G 2.50	2.40 G	1.60 G	2.20	1.80	2.20	2.70	2.80	2.65	3.70	2.55	2.60
20	G 2.30	2.40	1.80 G	2.10	2.10	2.50	2.70	2.75	2.40	3.40	2.65 G	3.10
21		1.75	2.20	2.20	2.80 G	2.80	2.60	2.80 G	2.50	3.40	2.70 G	3.10
22	G	1.60	2.55	1.55	2.70	2.95	2.00	2.45	2.60	3.45 G	2.35	2.60
23		1.90	3.00	2.70	2.85	2.45	2.50	2.45	2.30	3.40 G	2.10	2.15
24		2.35	2.15	2.70	2.95	2.30	2.50	2.50	2.35	3.25 G	2.00 G	2.10
25	G	2.35	2.80 G	2.40	3.10	2.65	2.50	2.30	2.30	3.10 G	2.45 G	2.00
26	G	2.45	2.60	2.70	3.40 G	2.70	2.10	2.50	2.40	2.15	2.40 G	1.95
27		3.35	2.40 G	3.05	2.95	2.20	2.10	2.50	2.70	2.30	2.80	2.30
28		2.75	2.55	2.45	3.25 G	2.75	1.85 G	2.10	2.75	2.30	3.00	2.30
29		2.65	----- G	2.00	2.30	2.50	2.50	2.30	2.55	2.20	3.20 G	2.85
30		2.70	----- G	2.25	2.70	2.95	2.00 G	2.35	2.80	2.50	3.10 G	2.40
31		2.50	----- G	2.20	-----	2.30	-----	2.30	2.80	-----	3.00	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.38	2.25	2.08	2.59	2.39	2.39	2.48	2.62	2.70	2.91	2.51	2.48
MAX	3.40	3.00	3.05	3.40	2.95	2.95	3.00	2.80	3.25	3.70	3.20	3.10
MIN	1.60	1.60	0.55	1.90	1.65	1.85	1.70	2.30	2.15	1.90	2.00	1.00
DAYS	31	28	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.48.

HIGHEST STAGE WAS 3.70 ON OCT 19.

LOWEST STAGE WAS 0.55 ON MAR 3.

DAILY STAGE FOR 1994

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. W.)

LOCATION. LAT. 30-15-13, LONG. 93-13-06. IN NAVIGATION CHANNEL ON WEST SIDE OF STRUCTURE. (STA. 7347321.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.87 FEET ON DEC. 31, 1982. LOWEST, MINUS 3.00 FEET ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.68	1.30	2.78	0.92	1.47	2.20	1.90	2.30	2.83	3.22	1.75	2.32
2	2.02	1.51	1.37	1.15	1.80	2.83	2.45	2.59	2.69	3.45	2.81	2.60
3	1.22	1.61	0.31	1.40	2.30	2.72	2.56	3.00	2.61	3.45	2.80	3.10
4	0.15	2.09	1.01	0.90	2.02	2.83	2.65	2.82	2.70	3.09	3.00	2.93
5	0.25	2.00	0.92	2.28	2.54	2.85	3.00	2.77	2.80	2.99	3.58	2.80
6	1.50	1.90	1.01	1.90	2.85	3.10	2.70	2.60	3.01	3.35	2.49	2.75
7	1.00	1.99	1.92	1.95	2.83	2.96	2.60	2.60	2.90	3.55	2.60	2.50
8	-0.31	2.31	2.35	2.78	2.79	2.90	2.62	2.56	2.90	3.95	2.59	1.88
9	1.49	2.59	2.45	3.07	2.61	2.55	2.60	2.51	2.70	2.41	2.70	2.13
10	2.25	1.90	1.26	3.26	2.51	2.40	2.90	2.48	3.20	2.00	1.70	1.90
11	2.39	1.58	2.35	3.17	2.00	2.31	2.75	2.20	3.11	2.49	2.04	0.19
12	2.04	2.42	2.85	2.79	2.35	2.28	2.38	2.39	3.20	2.52	2.00	1.70
13	2.42	1.62	2.55	2.20	2.16	2.04	2.42	2.59	3.31	2.50	2.35	1.30
14	1.58	1.50	2.11	2.31	2.70	1.95	2.39	2.70	3.49	2.40	2.50	2.04
15	1.66	2.00	2.25	2.22	1.98	2.04	2.43	2.56	3.54	2.81	2.50	2.18
16	2.37	1.47	1.80	1.79	1.82	2.01	2.54	2.75	3.36	3.65	1.85	2.53
17	3.21	1.20	1.50	1.68	1.69	2.29	2.45	2.88	3.15	3.60	1.98	2.28
18	0.84	1.47	1.89	2.05	1.65	2.20	2.61	2.99	2.80	3.42	2.15	2.06
19	1.40	2.10	1.60	2.15	1.60	2.50	2.62	2.89	2.53	3.62	2.31	2.40
20	2.03	1.80	1.68	2.02	2.00	2.95	2.70	2.71	2.62	3.21	2.95	3.00
21	1.40	1.91	1.93	2.18	2.74	2.80	2.62	2.72	2.67	3.35	2.59	3.01
22	1.30	2.40	1.42	2.70	2.88	2.72	2.50	2.33	3.01	3.24	2.30	2.49
23	1.60	2.71	2.47	2.69	2.70	2.50	2.25	2.32	1.82	3.28	1.35	1.34
24	2.05	1.90	2.41	2.93	2.60	2.56	2.09	2.21	2.97	3.15	2.30	1.28
25	2.12	2.79	2.10	3.20	2.70	1.92	1.82	2.10	2.19	3.05	2.60	0.90
26	2.47	2.52	2.79	3.30	2.69	1.85	1.87	2.29	2.65	2.29	2.13	1.00
27	3.27	2.43	3.21	2.95	2.20	1.70	1.97	2.73	2.69	2.69	2.41	1.00
28	2.33	2.65	2.30	3.11	2.00	1.80	1.40	2.80	2.50	2.81	2.10	1.80
29	2.23	-----	1.85	2.21	2.20	1.70	1.89	2.85	2.60	3.03	2.19	2.30
30	2.20	-----	2.00	2.51	2.62	1.76	2.28	2.88	2.90	3.01	1.72	1.70
31	2.01	-----	0.71	-----	2.05	-----	2.29	2.90	-----	2.68	-----	2.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.78	1.99	1.91	2.33	2.29	2.37	2.40	2.61	2.85	3.04	2.34	2.05
MAX	3.27	2.79	3.21	3.30	2.88	3.10	3.00	3.00	3.54	3.95	3.58	3.10
MIN	-0.31	1.20	0.31	0.90	1.47	1.70	1.40	2.10	1.82	2.00	1.35	0.19
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 2.33.

HIGHEST STAGE WAS 4.00 AT 9:00 A.M. ON OCT 8.

LOWEST STAGE WAS MINUS 0.37 ON JAN 8.

DAILY STAGE FOR 1994

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. W.)

LOCATION. LAT. 30-15-13, LONG. 93-13-06. IN NAVIGATION CHANNEL ON WEST SIDE OF STRUCTURE. (STA. 7347421.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET ON JUL. 3, 1989. LOWEST, MINUS 2.30 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.70	1.30	2.75	1.10	1.45	2.20	1.90	2.30	2.90	3.25	1.90 G	2.10
2	G 2.00	1.50	1.40	1.30	1.80	2.80 G	2.50	2.55	2.70 G	3.55	3.10 G	2.35
3	G 1.20	1.60	0.30 G	1.60	2.30	2.70	2.55 G	3.00	2.60	3.45 G	2.90 G	2.90
4	G 0.00	2.06	0.95	0.90	2.00	2.85	2.65		2.65	3.10 G	3.20	2.85
5	G 0.25	2.00	0.90 G	2.35	2.50	2.70	3.00 G	2.80	2.75	3.00	3.80	2.80
6	G 1.50	1.90	1.10 G	1.80	2.85	3.00 G	2.70	2.60	2.90	3.35	2.50	2.75
7	G 1.00	2.10	1.80 G	1.95	2.85	3.00 G	2.70	2.60	2.80	3.50	2.60	2.85
8	G -0.20	2.50 G	2.20	2.75	2.80	2.95	2.20	2.55	2.85	3.80	2.55	1.85
9	G 1.60	2.65	2.40	3.00	2.60	2.70	2.60	2.40	2.70	2.40	2.70	2.15
10	G 2.50	2.00	1.25 G	3.25	2.50	2.50	2.45	2.50	3.10	1.95	1.70	1.90
11	G 2.40	1.60 G	2.30	3.15	2.40	2.40	2.75	2.40	3.10 G	2.45	2.05	0.00
12	G 2.10	2.40	2.85	2.80	2.30	2.30	2.50	2.40	3.25 G	2.40 G	1.95 G	1.85
13	G 2.40	1.65	2.65	2.10	2.20	2.00	2.40	2.55	3.30	2.50 G	2.35 G	1.40
14	G 1.60	1.55	2.20	2.40	2.60	1.95	2.45	2.70	3.50 G	2.40	2.50 G	2.05
15	G 1.65	1.90	2.30	2.20	2.00	2.05	2.40	2.65	3.50 G	2.80 G	2.60 G	2.20
16	G 2.30	1.95	1.85	1.75	1.60	2.05	2.60	2.75	3.40	3.65	1.80 G	2.60
17	G 3.25	1.20	1.60	1.65	1.70	2.30	2.50	2.85	3.15	3.60 G	1.80	2.35
18	G 0.90	1.50	1.75	2.05	1.70	2.15	2.60	2.95	2.80	3.40	2.25	2.20
19	G 1.45	2.20 G	1.50 G	2.10	1.60	2.55	2.60	2.85	2.55	3.60	2.50	2.40
20	G 2.00	1.80	1.70 G	2.00	2.05	2.95	2.80	2.70	2.55	3.20	3.00 G	3.00
21	1.40	1.90	1.90	2.15	2.75 G	2.80	2.65	2.75 G	2.60	3.30	2.60 G	3.00
22	G 1.35	2.40	1.45	2.65	2.75	2.70	2.50	2.30	3.00	3.25 G	2.25	2.50
23	1.70	2.75	2.60	2.70	2.70	2.50	2.10	2.30	1.85	3.25 G	1.55	1.50
24	2.05	1.90	2.60	2.95	2.60	2.65	2.10	2.20	2.90	3.15 G	2.30 G	1.25
25	G 2.05	2.80 G	2.25	3.25	2.60	1.90	1.85	2.25	2.10	3.05 G	2.60 G	0.80
26	G 2.30	2.50	3.00	3.30 G	2.70	1.60	2.00	2.20	2.55	2.25	2.20 G	1.00
27	3.30	2.40 G	3.30	3.15	2.10	1.70	1.70	2.65	2.75	2.70	2.45 G	1.10
28	2.35	2.55	2.30	3.15 G	2.05	1.70 G	1.45	2.80	2.55	2.95	2.20 G	2.00
29	2.25	----- G	1.90	2.30	2.15	1.70	1.85	2.85	2.60	3.15 G	2.20 G	2.30
30	2.20	----- G	2.00	2.50	2.60 G	1.90 G	2.25	2.85	2.95	3.00 G	1.80 G	1.70
31	2.00	----- G	0.70	-----	2.00	-----	2.20	3.00	-----	2.90	-----	2.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.79	2.02	1.93	2.34	2.28	2.37	2.37	2.61	2.83	3.04	2.40	2.06
MAX	3.30	2.80	3.30	3.30	2.85	3.00	3.00	3.00	3.50	3.80	3.80	3.00
MIN	-0.20	1.20	0.30	0.90	1.45	1.60	1.45	2.20	1.85	1.95	1.55	0.00
DAYS	31	28	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.34.

HIGHEST STAGE WAS 3.80 ON OCT 8 AND LATER DATE(S).

LOWEST STAGE WAS MINUS 0.20 ON JAN 8.

DAILY STAGE FOR 1994

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (FLDY. E.)

LOCATION. LAT. 30-15-08, LONG. 93-13-05. IN FLOODWAY CHANNEL ON EAST SIDE OF STRUCTURE AT GATE NUMBER ONE. (STA. 7347621.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.95 FEET ON DEC. 31, 1982. LOWEST, MINUS 0.75 FOOT ON FEB. 3, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.70	1.75	2.75 G	2.30	1.65	2.30 G	2.40 G	2.35	2.70 G	2.40	2.10 G	2.55
2	2.70	2.00 G	1.60 G	2.40	1.90	2.90 G	2.50 G	2.50	2.55 G	3.10	3.00 G	2.80
3	2.00	2.20 G	0.55 G	2.60 G	2.50	2.75 G	2.55 G	2.80 G	2.65	3.10	3.00	3.10
4	G 1.60	2.60	1.10 G	2.20	2.20	2.90 G	2.50 G	2.85 G	2.70	3.05	3.00	3.05
5	G 1.85	2.50	1.10 G	2.55	2.65	2.70 G	2.50 G	2.80	2.85	2.85	3.20	2.90
6	G 2.25	2.30	1.25 G	2.90	2.90	2.80 G	2.60 G	2.80	2.95 G	2.80	2.65	2.85
7	G 2.50	2.30	2.00	2.40	2.95	2.60 G	2.50 G	2.70	2.90 G	3.10	2.90	2.55
8	G 2.30	2.65	2.30 G	2.75	2.80	2.60 G	2.80 G	2.60	2.60	3.00 G	2.60	2.00
9	G 2.30	2.80	2.75	2.85	2.20	2.35 G	2.80	2.50 G	2.70	2.50	2.45	2.30
10	G 2.70	2.15	1.40 G	3.15	2.55	2.00 G	2.70	2.60 G	2.90	1.90 G	2.20	2.10
11	G 2.85	1.80	2.40	3.00	1.80	1.90	3.00 G	2.50	3.00 G	2.10 G	2.10	1.00
12	G 2.35	2.45	2.90	2.95	2.40	2.45	2.50 G	2.50	3.25 G	2.50 G	2.45 G	2.30
13	G 2.60	1.75	2.70	2.15	2.40	2.00	2.55 G	2.65	3.15 G	2.20 G	2.80 G	2.50
14	G 2.40	1.60	2.25	2.45	2.70	2.00	2.50 G	2.70	3.10 G	2.30	2.80	2.70
15	G 2.10	2.10	2.35	2.20	2.00	2.10	2.50 G	2.65 G	3.20 G	2.30	2.85	2.55
16	G 2.30 G	1.95	1.90	2.00	2.20	2.10	2.65 G	2.50	3.20 G	3.00	2.00 G	2.70
17	G 3.40 G	1.70	1.70	1.90	2.30	2.45	2.60 G	2.65	3.20 G	3.25	2.10	2.45
18	G 1.80 G	1.95	1.80	2.15	1.80	2.30	2.65 G	2.70	2.90 G	3.20 G	2.40	2.35
19	G 2.50 G	2.40	1.60	2.20	1.80	2.20	2.70 G	2.80	2.65	3.70 G	2.55	2.60
20	G 2.30	2.40	1.80	2.10	2.10	2.50	2.70	2.75	2.40	3.40 G	2.65	3.10
21	1.75 G	2.20	2.20	2.20	2.80 G	2.80	2.60	2.80 G	2.50	3.40	2.70	3.10
22	1.60 G	2.55	1.55	2.75	2.70 G	2.95	2.00	2.45 G	2.60	3.45 G	2.35	2.60
23	1.90 G	3.00	2.70	2.85	2.45	2.50	1.70	2.45 G	2.30	3.40 G	2.10	2.15
24	2.35 G	2.15	2.70	2.95	2.30	2.50	2.30	2.50 G	2.35	3.25 G	2.00	2.10
25	2.35 G	2.80	2.40	3.10	2.65	2.50	1.90	2.30 G	2.30	3.10 G	2.45	2.00
26	2.45	2.60	2.70	3.40 G	2.70	2.10 G	2.50 G	2.40 G	2.15	2.40 G	2.40 G	1.95
27	3.25	2.40 G	3.05	2.95	2.20	2.10 G	2.50 G	2.70 G	2.30	2.80 G	2.55	2.30
28	2.75	2.55	2.45	3.25 G	2.75	1.85 G	2.10	2.75 G	2.30	3.00	2.40 G	2.30
29	2.65	-----	2.00	2.30 G	2.50	2.50 G	2.30	2.55 G	2.20	3.20 G	2.75	2.85
30	2.70	----- G	2.25	2.70	2.95 G	2.60 G	2.35 G	2.80 G	2.50	3.10	2.55	2.40
31	2.50	----- G	2.20	-----	2.30	----- G	2.30	2.80	-----	3.00	-----	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.38	2.27	2.08	2.59	2.39	2.41	2.48	2.63	2.70	2.90	2.51	2.48
MAX	3.40	3.00	3.05	3.40	2.95	2.95	3.00	2.85	3.25	3.70	3.20	3.10
MIN	1.60	1.60	0.55	1.90	1.65	1.85	1.70	2.30	2.15	1.90	2.00	1.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.49.

HIGHEST STAGE WAS 3.70 ON OCT 19.

LOWEST STAGE WAS 0.55 ON MAR 3.

DAILY STAGE FOR 1994

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (FLDY. W.)

LOCATION. LAT. 30-15-08, LONG. 93-13-05. IN FLOODWAY CHANNEL ON WEST SIDE OF STRUCTURE AT GATE NUMBER ONE. (STA. 7347821.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET ON JUL. 3, 1989. LOWEST, MINUS 2.30 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.70	1.30	2.75 G	1.10	1.45	2.20 G	1.90 G	2.30	2.90 G	3.25	1.90 G	2.10
2	2.00	1.50 G	1.40 G	1.30	1.80	2.10 G	2.50 G	2.55	2.70 G	3.55	3.10 G	2.35
3	1.20	1.60 G	0.30 G	1.60 G	2.30	2.70 G	2.55 G	3.00 G	2.60	3.45	2.90	2.90
4	0.00	2.00	0.95 G	0.90	2.00	2.85 G	2.65 G	2.85 G	2.65	3.10	3.20	2.85
5	0.25	2.00	0.90 G	2.35	2.50	2.70 G	3.00 G	2.80	2.75 G	3.35	3.80	2.80
6	1.50	1.90	1.10 G	1.80	2.85	3.00 G	2.70 G	2.60	2.90 G	3.50	2.50	2.75
7	1.00	2.10	1.80	1.95	2.80	3.00 G	2.70 G	2.60	2.80	3.50	2.60	2.50
8	-0.20	2.50	2.20 G	2.75	2.80	2.95 G	2.20 G	2.55	2.85	3.80 G	2.55	1.85
9	1.60	2.65	2.40	3.00	2.60	2.70 G	2.60	2.40 G	2.70	2.40	2.70	2.15
10	2.50	2.00	1.25 G	3.25	2.50	2.50 G	2.45	2.50 G	3.10	1.95 G	1.70	1.90
11	2.40	1.60	2.30	3.15	2.40	2.40	2.75 G	2.40	3.10 G	2.45 G	2.05	0.00
12	2.10	2.40	2.85	2.80	2.30	2.30	2.50	2.40	3.25 G	2.40 G	1.95 G	1.85
13	2.40	1.65	2.65	2.10	2.20	2.00	2.40 G	2.55	3.30 G	2.50 G	2.35 G	1.40
14	1.60	1.55	2.20	2.40	2.60	1.95	2.45 G	2.70	3.50 G	2.40	2.50	2.05
15	1.65	1.90	2.30	2.20	2.00	2.05	2.40 G	2.65 G	3.50 G	2.80	2.60	2.20
16	2.30 G	1.95	1.85	1.75	1.60	2.05	2.60 G	2.75	3.40 G	3.65	1.80 G	2.60
17	3.25 G	1.20	1.60	1.65	1.70	2.30	2.50 G	2.85	3.15 G	3.60	1.80	2.35
18	0.90 G	1.50	1.75	2.05	1.70	2.15	2.60 G	2.95	2.80 G	3.40 G	2.25	2.20
19	1.45 G	2.20	1.50	2.10	1.60	2.55	2.60 G	2.85	2.55	3.60 G	2.50	2.40
20	2.00	1.80	1.70	2.00	2.05	2.95	2.80	2.70	2.55	3.20 G	3.00	3.00
21	1.40 G	1.90	1.90	2.15	2.75 G	2.80	2.65	2.75 G	2.60	3.30	2.60	3.00
22	1.35 G	2.40	1.45	2.65	2.75 G	2.70	2.50	2.30 G	3.00	3.25 G	2.25	2.50
23	1.70 G	2.75	2.60	2.70	2.70	2.50	2.10	2.30 G	1.85	3.25 G	1.55	1.50
24	2.05 G	1.90	2.60	2.95	2.60	2.65	2.10	2.20 G	2.90	3.15 G	2.30	1.25
25	2.05 G	2.80	2.25	3.25	2.60	1.90	1.85	2.25 G	2.10	3.05 G	2.60	0.80
26	2.30	2.50	3.00	3.30 G	2.70	1.60 G	2.00 G	2.20 G	2.55	2.25 G	2.20 G	1.00
27	3.30	2.40 G	3.30	3.15	2.10	1.70 G	1.70 G	2.65 G	2.75	2.70 G	2.45	1.10
28	2.35	2.55	2.30	3.15 G	2.05	1.70 G	1.45	2.80 G	2.55	2.95	2.20 G	2.00
29	2.25	-----	1.90	2.30 G	2.15	1.70 G	1.85	2.85 G	2.60	3.15 G	2.20	1.50
30	2.20	----- G	2.00	2.50	2.60 G	2.20 G	2.25 G	2.85 G	2.95	3.00	1.80	1.70
31	2.20	----- G	0.70	-----	2.00	----- G	2.20	3.00	-----	2.90	-----	2.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.80	2.02	1.93	2.34	2.28	2.36	2.37	2.62	2.83	3.06	2.40	2.02
MAX	3.30	2.80	3.30	3.30	2.85	3.00	3.00	3.00	3.50	3.80	3.80	3.00
MIN	-0.20	1.20	0.30	0.90	1.45	1.60	1.45	2.20	1.85	1.95	1.55	0.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.34.

HIGHEST STAGE WAS 3.80 ON OCT 8 AND LATER DATE(S).

LOWEST STAGE WAS MINUS 0.20 ON JAN 8.

DAILY STAGE FOR 1994

CALCASIEU RIVER AND PASS AT LAKE CHARLES, LA.

LOCATION. LAT. 30-13-05, LONG. 93-15-12. ON EAST END OF LAKE CHARLES HARBOR TERMINAL DISTRICT DOCKS. (STA. 7355021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JUNE 19, 1937 TO OCT. 4, 1973 AND MAR. 21, 1974 TO DATE.

EXTREMES. HIGHEST, 9.8 FEET ON MAY 22, 1953. LOWEST, MINUS 2.40 FEET ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.59 FOOT, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.93	1.45	3.27	1.45	1.82	2.47	2.25	2.62	3.20	3.60	2.09	2.38
2	2.35	1.70	1.71	1.49	2.08	3.00	2.73	2.95	2.99	3.73	3.15	2.56
3	1.45	1.75	0.85	1.84	2.60	2.91	2.93	3.40	2.98	3.55	2.99	3.17
4	0.63	2.20	1.30	1.10	2.25	3.15	2.91	3.15	3.04	3.30	3.39	3.10
5	0.62	2.12	1.23	2.44	2.82	3.30	3.24	3.15	3.20		3.87	3.05
6	1.72	2.20	1.37	2.22	3.14	3.52	2.85	3.05	3.40		2.82	3.10
7	1.23	2.32	1.99	2.25	3.17	3.48	3.29	3.11	3.33		3.00	
8	-0.15	2.65	2.43	3.09	3.12	3.50	3.30	3.15	3.34	4.35	2.97	
9	1.75	2.83	2.68	3.45	3.02	3.25	3.24	3.05	3.25	2.72	3.04	
10	2.59	2.22	1.34	3.64	3.00	3.35	3.21	3.06	3.60	2.45	2.05	
11	2.74	1.91	2.43	3.64	2.67	3.15	3.51	2.92	3.70	2.92	2.35	
12	2.29	2.74	3.12	3.07	2.87	3.10	3.35	2.99	3.55	2.93	2.25	
13	2.62	1.91	2.94	2.60	2.70	2.86	3.32	2.96	3.65	2.87	2.57	
14	1.85	2.00	2.62	2.96	3.10	2.84	3.25	3.05	3.80	2.61	2.62	
15	1.90	2.41	2.80	2.90	2.41	2.71	3.15	3.01	3.80	3.15	2.70	
16	2.62	1.90	2.35	2.20	2.11	2.44	2.81	3.16	3.75	3.89	2.07	
17	3.55	1.60	2.25	2.10	1.96	2.49	2.80	3.29	3.50	3.85	2.13	
18	1.32	1.87	2.40	2.44	2.02	2.46	2.84	3.28	3.19	3.67	2.37	
19	1.66	2.41	2.04	2.43	1.93	2.80	2.99	3.20	3.00	3.90	2.55	
20	2.25	2.15	2.10	2.30	2.36	3.16	3.16	3.19	3.03	3.39	3.21	
21	1.66	2.14	2.20	2.40	3.00	3.15	3.14	3.17	3.07	3.65	2.78	
22	1.57	2.58	1.70	2.91	3.15	3.14	3.08	2.82	3.50	3.60	2.59	
23	1.94	2.75	2.80	2.99	2.99	3.16	2.80	2.92	2.26	3.53	1.70	
24	2.35	1.99	2.66	3.33	2.90	3.25	2.65	2.71	3.39	3.46	2.61	
25	2.35	2.87	2.50	3.67	3.14	2.81	2.55	2.80	2.61	3.40	2.93	
26	2.50	2.78	3.22	3.83	3.18	2.77	2.65	2.85	3.10	2.55	2.46	
27	3.45	2.80	3.66	3.59	2.91	2.50	2.39	3.15	3.02	3.01	2.71	
28	2.55	3.13	2.75	3.76	2.72	2.55	2.17	3.19	2.85	3.10	2.38	
29	2.40	-----	2.20	3.00	2.43	2.23	2.24	3.22	2.99	3.35	2.42	
30	2.35	-----	2.47	3.09	2.87	2.35	2.65	3.19	3.25	3.25	1.93	
31	2.30	-----	1.20	-----	2.43	-----	2.62	3.35	-----	3.01	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.04	2.26	2.28	2.74	2.67	2.93	2.91	3.07	3.24	3.31	2.62	2.89
MAX	3.55	3.13	3.66	3.83	3.18	3.52	3.51	3.40	3.80	4.35	3.87	3.17
MIN	-0.15	1.45	0.85	1.10	1.82	2.23	2.17	2.62	2.26	2.45	1.70	2.38
DAYS	31	28	31	30	31	30	31	31	30	28	30	6

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 337
 THE MEAN STAGE FOR THE YEAR WAS 2.73.
 HIGHEST STAGE WAS 4.36 AT 7:45 A.M. ON OCT 8.
 LOWEST STAGE WAS MINUS 0.25 ON JAN 8.

DAILY STAGE FOR 1994

CALCASIEU RIVER AND PASS AT HACKBERRY, LA.

LOCATION. LAT. 30-00-20, LONG. 93-20-05. ON AMERICAN OIL CO. WHARF ABOUT 900 FEET SOUTH OF BLACK LAKE BAYOU. (STA. 7360021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. APR. 1943, TO DATE. PRIOR TO AUG. 1970 GAGE WAS LOCATED IN BLACK LAKE BAYOU.

EXTREMES. HIGHEST, 7.25 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.52 FEET ON MAR. 29, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.55 FOOT, NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.07	1.22	2.36					1.95	2.35	2.90	1.40	1.81
2	1.70	1.08	0.95					2.20	2.15	2.90	2.28	1.97
3	0.65	1.07	0.03					2.60	1.92	2.70	2.15	2.48
4	0.50	1.25	0.60					2.35	1.92	2.39	2.52	2.20
5	0.45	1.15	0.66					2.27	2.05	2.25	2.95	2.13
6	1.09	1.17	0.73					2.16	2.33	2.70	1.97	2.31
7	0.54	1.20	1.30					2.20	2.24	3.02	2.25	2.07
8	-0.60	1.65	1.70					2.25	2.23	3.33	2.31	1.71
9	1.12	1.75	2.29					2.10	2.21	2.03	2.40	1.80
10	2.02	1.35	0.49					2.21	2.80	1.84	1.55	1.55
11	1.94	0.80	1.40					2.17		2.20	1.70	-0.13
12	1.37	1.73	2.21					2.24		2.20	1.74	1.30
13	1.67	0.93	2.12					2.37		2.15	2.00	1.04
14	1.16	1.39	1.87					2.45		1.90	2.01	1.58
15	1.15	1.74	2.13					2.35 F	3.20	2.39	2.11	1.73
16	2.00	1.56	1.80					2.45	2.90	2.98	1.25	1.99
17	2.90	1.48	1.80					2.46	2.55	2.96	1.50	1.60
18	0.90	1.65	1.90			F 2.05 F	2.05	2.40	2.17	2.71	1.70	1.30
19	1.05	1.88	1.46				2.17	2.30	2.10	2.85	1.94	1.75
20	1.43	1.54	1.50				2.30	2.24	2.15	2.39	2.42	2.40
21	0.85	1.32	1.44				2.18	2.10	2.14	2.60	2.18	2.43
22	0.83	1.71	1.15				2.20	1.89	2.60	2.52	1.90	2.00
23	1.13	1.93	1.99				1.85	1.90	1.55	2.43	1.15	1.13
24	1.35	1.13	1.86		F 2.04		1.68	1.80	2.55	2.49	1.95	1.06
25	1.29	1.90			2.26		1.72	1.82	1.86	2.48	2.29	0.81
26	1.40	1.85			2.38		1.95	1.99	2.33	1.90	1.89	0.50
27	2.27	1.93			2.22		1.74	2.42	2.30	2.30	2.19	0.80
28	1.55	2.22			2.06		1.50	2.50	2.16	2.24	1.65	1.35
29	1.72	-----			2.15		1.57	2.54	2.30	2.50	1.94	1.71
30	1.85	-----			1.98		1.95	2.55	2.45	2.41	1.32	0.92
31	1.85	-----		-----		-----	1.90	2.58	-----	2.19	-----	1.59

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.33	1.48	1.49		2.16	2.05	1.91	2.25	2.29	2.48	1.95	1.58
MAX	2.90	2.22	2.36		2.38	2.05	2.30	2.60	3.20	3.33	2.95	2.48
MIN	-0.60	0.80	0.03		1.98	2.05	1.50	1.80	1.55	1.84	1.15	-0.13
DAYS	31	28	24	0	7	1	14	31	26	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 254

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.87.

HIGHEST STAGE WAS 3.50 AT 6:00 A.M. ON OCT 8.

LOWEST STAGE WAS MINUS 0.70 ON JAN 8.

DAILY STAGE FOR 1994

CALCASIEU RIVER AND PASS NEAR CAMERON, LA.

LOCATION. LAT. 29-46-30, LONG. 93-20-46. AT CALCASIEU RIVER PILOTS DOCKS, TWO MILES SOUTHWEST OF CAMERON. (STA. 7365022.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. APR. 1939 TO DATE.

EXTREMES. HIGHEST, 12.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 3.12 FEET ON FEB. 25, 1965.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.43	1.75	2.70	2.10	2.75	2.78	1.97	2.39	2.77	3.35	1.59	1.46
2	1.84	1.64	1.20	2.30	3.32	2.80	2.27	3.05	2.51	2.86	1.25	1.74
3	0.07	1.65	1.79	1.99	2.85	2.81	2.37	2.88	2.15	2.40	0.70	2.44
4	1.24	1.85	1.86	2.01	2.14	2.77	2.40	2.62 F	2.16	1.93	0.65	2.30
5	1.30	0.95	1.94	2.19	2.20	2.85	2.50	2.52	2.04	1.35	0.95	2.57
6	1.46	1.01	1.80	0.46	2.22	2.47	2.41	2.42	1.98	1.60	0.40	2.65
7	0.85	0.75	1.88	2.00	2.15	2.67	2.56	2.16	1.93	1.72	1.79	2.30
8	-0.15	0.81	1.87	1.89	1.90	2.65	2.45	2.35	1.84	2.00	2.24	1.77
9	0.25	0.25	0.06	2.23	2.11	2.40	2.78	2.33	2.34	1.15	2.44	1.99
10	0.65	1.13	-0.07	2.40	2.21	2.46	2.44	2.52	2.24	2.07	2.10	1.70
11	0.90	0.00	1.28	2.55	2.32	2.23	2.21	2.52	3.17	2.30	1.93	0.28
12	0.17	1.60	1.90	2.10	2.30	2.42	2.16	2.63	2.96	2.32	1.91	1.70
13	0.90	0.50	1.76	2.44	2.55	2.56	2.03	2.89	3.33	2.50	1.84	1.15
14	0.75	1.99	1.50	2.70	3.45	2.46	2.04	3.00	3.76	2.10	1.52	2.20
15	0.95	2.02	2.10	2.85	2.78	2.73	1.65	2.92	3.50	2.57	1.45	2.30
16	2.23	2.10	2.11	3.15	2.85	2.32	1.74	2.97	3.03	2.85	0.62	2.58
17	2.62	2.13	2.50	2.72	2.64	2.38	1.55	2.83	2.28	2.74	0.75	2.26
18	1.47	2.42	2.50	2.95	2.50	2.30	1.96 F	2.52	1.96	2.10	0.94	2.10
19	1.70	2.63	2.35	2.89	2.72	2.54	2.31	2.35	1.98	1.47	1.41	2.40
20	1.60	2.40	2.70	2.49	2.71	2.86	2.35	2.21	1.81	1.34	2.22	2.94
21	1.00	2.00	2.60	2.65	2.20	2.64	2.25	2.11	1.64	1.85	1.80	2.96
22	0.95	2.04	2.50	2.47	2.23	2.26	2.47	1.99	2.37	1.90	2.07	2.46
23	0.85	1.63	2.90	2.15	1.90	2.63	1.93	2.07	1.70	1.55	1.65	1.40
24	0.41	0.93	2.70	2.26	2.07	1.80	1.10	2.10	2.34	2.03	2.25	0.85
25	0.35	1.00	1.10	2.62	2.30	2.02	0.41	2.32	2.07	2.10	2.50	0.90
26	0.20	0.35	1.65	2.91	2.65	1.96	1.65	2.35	2.43	2.11	1.92	0.66
27	0.61	1.20	2.20	3.16	2.50	1.68	1.96	2.70	2.31	2.40	2.30	1.21
28	0.00	1.87	0.80	3.40	2.79	1.65	1.49	2.74	2.26	2.40	1.01	2.20
29	1.25	-----	1.65	3.18	3.02	1.67	1.52	2.79	2.55	2.90	1.40	2.36
30	1.53	-----	2.15	3.50	2.60	1.87	1.47	2.90	2.20	2.70	0.61	1.98
31	1.99	-----	2.05	-----	2.80	-----	2.25	2.72	-----	2.20	-----	2.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.01	1.45	1.87	2.49	2.51	2.39	2.02	2.54	2.39	2.16	1.54	1.95
MAX	2.62	2.63	2.90	3.50	3.45	2.86	2.78	3.05	3.76	3.35	2.50	2.96
MIN	-0.15	0.00	-0.07	0.46	1.04	1.65	0.41	1.99	1.64	1.15	0.40	0.28
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.03.

HIGHEST STAGE WAS 3.95 AT 11:30 A.M. ON OCT 1.

LOWEST STAGE WAS MINUS 0.97 ON MAR 28.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY NEAR PARIS ROAD BRIDGE, NEW ORLEANS, LA.

LOCATION. LAT. 30-00-24, LONG. 89-56-05. ON NORTH BANK AT NEW ORLEANS PUBLIC SERVICE, INC.
ELECTRIC PLANT, 1700 FEET EAST OF PARIS ROAD BRIDGE. (STA. 7604003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO NOV. 15, 1967, GAGE WAS LOCATED AT PARIS ROAD BRIDGE (FIELD OFFICE).
PRIOR TO 1977 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. STAGE, JUNE 27 TO OCT. 9, 1944, JUNE 12 TO AUG. 17, 1945, AND APR. 16, 1948,
TO DATE.

EXTREMES. HIGHEST, 10.04 FEET (CAUSED BY HURRICANE) ON SEP. 10, 1965. LOWEST, MINUS 2.56 FEET ON
APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		0.65	2.09				1.72	2.20	2.27	3.51	1.20	2.10
2		0.13	0.80				2.32	2.36	1.85	4.05	1.59	1.69
3		-0.10	-0.58		1.86		2.64	2.58	1.94	2.46	1.50	2.25
4		0.15	-0.76		1.23		2.21	2.15	2.24	2.49	1.90	2.15
5		0.12	-0.62		1.82		1.97	2.13	2.24	2.04	2.45	2.06
6		0.30	-0.14		1.26		1.75	2.20	2.07	1.89	2.45	
7	F 0.00	0.38	0.23		1.36		1.71	2.02	1.87	2.65	2.83	
8	0.11	0.69	0.64		1.15		2.16	2.19	1.95	2.94	2.35	
9	0.74	0.88	1.35		1.52		2.27	2.47	2.55	2.89	2.42	
10	1.35	1.53	0.92		1.84		2.19	1.89	2.82	2.94	2.15	
11	2.09	0.36	0.88		1.64		2.16	2.17	3.08	3.04	1.89	
12	1.24	1.36	1.53		1.40		1.82	2.75	3.04	3.20	2.10	
13	1.47	0.98	1.37		1.25	1.52	1.65	2.87	3.21	2.66	1.92	
14	0.80	1.44	1.13		1.30	1.50	1.84	3.02	3.40	2.12	1.91	
15	0.78	1.12	0.90		1.24	1.50	2.00	3.07	4.87	2.00	1.65	
16	2.04	0.98	0.75		1.30	1.42	2.00	2.85	3.55	3.00	1.25	
17	2.21	0.72	1.31		1.65	1.42	1.94	2.35	2.12	2.65	0.95	
18	1.47	0.70	0.65		1.75	2.07	1.82	2.12	1.72	2.55	0.90	
19	1.07	1.20	0.32		1.85	2.95	2.10	1.74	2.00	2.29	1.40	
20	0.95	0.80	0.53		2.15	2.80	1.88	1.62	1.85	1.96	1.25 F	2.37
21	0.65	0.90	0.54		1.85	1.95	1.68	1.34	3.09	2.10	1.60	3.03
22	0.49	1.06			1.60	1.54	1.44	1.64	2.60	2.17		2.34
23	0.14	1.16			1.60	1.42	1.31	1.70	2.39	2.06		1.25
24	0.40	1.00			1.30	1.21	1.40	1.72	2.60	2.49		0.78
25	0.50	1.08			1.20	1.18	1.27	2.04	2.20	2.54		0.67
26	0.73	1.50			1.07	1.09	0.97	2.52	2.33	2.80		0.60
27	1.48	1.92			0.65	0.71	0.75	2.62	1.87	2.65		0.55
28	1.43	1.65				0.55	1.65	2.85	2.07	2.77		0.65
29	1.43	-----				0.55	1.91 F	2.63	2.30	3.00		1.30
30	1.53	-----				1.36	1.90	2.39	2.60	2.40 F	1.60	1.03
31	1.35	-----		-----		-----	2.10	2.39	-----	1.57	-----	1.23

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.06	0.88	0.66		1.47	1.49	1.82	2.28	2.49	2.58	1.78	1.53
MAX	2.21	1.92	2.09		2.15	2.95	2.64	3.07	4.87	4.05	2.83	3.03
MIN	0.00	-0.10	-0.76		0.65	0.55	0.75	1.34	1.72	1.57	0.90	0.55
DAYS	25	28	21	0	25	18	31	31	30	31	22	17

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 279

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.70.

HIGHEST STAGE WAS 5.92 AT 7:45 P.M. ON OCT 1.

LOWEST STAGE WAS MINUS 0.77 ON MAR 4.

DAILY STAGE FOR 1994

INNER HARBOR NAVIGATION CANAL NEAR SEABROOK BRIDGE, NEW ORLEANS, LA.

LOCATION. LAT. 30-01-45, LONG. 90-01-58. ON EAST BANK AT BAROID PLANT WHARF, 250 FEET SOUTH OF SEABROOK BRIDGE. (STA. 7606006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO MAR. 4, 1965, GAGE WAS LOCATED AT SOUTHERN RAILROAD BRIDGE. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. VARIOUS MONTHS, 1942, 1944, 1945, 1959, AND 1960. DAILY, AUG. 18, 1962 TO DATE.

EXTREMES. (SINCE 1962) HIGHEST, 6.47 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.89 FEET ON APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.68	0.36	1.51	-0.09	1.28	1.24	0.83	0.94	1.37	3.38		0.88
2	1.02	0.06	0.83	-0.36	1.46	1.31		1.03	1.09	2.10		0.69
3	0.72	-0.15	-0.61	-0.04	1.35	1.24		1.28	1.07	1.88		1.19
4	-0.86	0.06	-0.90	-0.12	0.67	1.24		1.08	1.45	1.47		1.13
5	-0.72	0.08	-0.81	0.38	0.98	1.28		1.11	1.49	1.30		1.03
6	-0.51	0.28	-0.41	0.86	0.58	1.46	1.00	1.21	1.44	1.87		0.88
7	-0.31	0.34	-0.07	0.59	0.67	1.47	0.94	1.20	1.26	2.20		0.88
8	-0.32	0.57	0.33	1.01	0.39	1.29	1.23	1.33	1.37	2.29		0.84
9	0.14	0.78	0.83	1.14	0.75	1.21	1.45	1.59	1.81	2.24		1.26
10	0.74	1.17	0.54	1.59	1.15	1.03	1.48	1.29	2.06	2.14		1.46
11	1.36	0.39	0.36	1.69	1.06	1.04	1.43	1.37	2.18			0.90
12	0.81	0.86	0.56	1.64	0.86	1.03	1.21	1.79	2.18	2.47		1.28
13	0.89	0.77	0.73	1.21	0.80	1.00	1.12	1.96	2.47	1.87		0.85
14	0.21	0.69	0.51	1.23	0.88	0.86	1.05	1.99	2.69	1.32		1.27
15	0.07	0.61	0.30	1.15	1.01	0.89	1.23	1.98	3.66	1.22		1.27
16	0.89	0.63	0.17	1.49	1.06	0.83	1.21	1.79	3.12	2.07		1.79
17	1.55	0.46	0.54	1.27	1.18	0.76	1.12	1.36	1.85	1.94		1.95
18	0.90	0.49	0.37	0.81	1.31	1.12	1.04	1.22	1.31	1.74		1.70
19	0.47	0.88	0.16	0.76	1.26	1.92	1.13	0.88	1.50	1.55		2.15
20	0.49	0.68	0.27	0.89	1.52	2.11	1.04	0.79	2.33	1.22		2.62
21	0.33	0.77	0.36	1.10	1.27	1.41	0.89	0.69	2.05	1.07		2.93
22	0.16	0.86	0.67	0.86	1.03	1.00	0.29	0.58	1.80	0.79		2.62
23	-0.05	0.98	0.48	1.12	0.99	0.79	0.12	0.79	1.80			1.53
24	0.14	0.73	0.60	2.04	0.63	0.39	0.20	0.87	1.45			0.98
25	0.28	0.77	0.60	1.99	0.66	0.36	0.30	1.05	1.43			0.81
26	0.43	1.12	0.99	1.88	0.74	0.33	0.16	1.78	1.10			0.79
27	0.99	1.13	1.14	1.71	0.59	0.18	0.34	1.83	1.20			0.95
28	1.15	0.98	1.58	1.66	1.17	0.08	0.24	1.95	1.46			1.08
29	1.03	-----	0.66	1.73	0.96	0.08	0.72	1.73	1.74		0.80	1.75
30	1.20	-----	0.30	1.73	1.21	0.32	0.75	1.56	2.70		0.71	1.61
31	0.94	-----	0.08	-----	1.45	-----	0.90	1.50	-----		-----	1.77

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.48	0.62	0.41	1.10	1.00	0.98	0.87	1.34	1.82	1.82	0.75	1.38
MAX	1.55	1.17	1.58	2.04	1.52	2.11	1.48	1.99	3.66	3.38	0.80	2.93
MIN	-0.86	-0.15	-0.90	-0.36	0.39	0.08	0.12	0.58	1.07	0.79	0.71	0.69
DAYS	31	28	31	30	31	30	27	31	30	21	2	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 323
 THE MEAN STAGE FOR THE YEAR WAS 1.05.
 HIGHEST STAGE WAS 4.08 AT 7:00 P.M. ON SEP 30.
 LOWEST STAGE WAS MINUS 1.01 ON JULY 27.

DAILY STAGE FOR 1994

INNER HARBOR NAVIGATION CANAL (IHW) AT FLORIDA AVE. BRIDGE, NEW ORLEANS, LA

LOCATION. LAT. 29-58-53, LONG. 90-01-15. AT FLORIDA AVENUE BRIDGE CONTROL HOUSE. (STA. 7612007.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1979 GAGE ZERO WAS MINUS 20.55 FEET, NGVD.

RECORDS AVAILABLE. JULY 1944 TO DATE. SUBTRACT 0.2 FROM DAILY STAGES PRIOR TO 1955.

EXTREMES. (SINCE 1945) HIGHEST, 9.82 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, (FROM INCOMPLETE RECORD) MINUS 2.53 FEET ON DEC. 26, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.85	0.21	1.54	-0.14	0.78	1.24	1.13	1.69		2.98	0.75	1.55
2	1.26	-0.30	0.35	-0.51	1.26	1.37	1.71	1.90		3.39	1.05	1.02
3	0.78	-0.53 F	-0.60	-0.15	1.11	1.35	2.11	2.09		2.00	0.90	1.67
4	F -0.60	-0.30 F	-0.60	-0.13	0.75	1.45	1.67	1.72		2.00	1.40	1.60
5	-0.54	-0.34 F	-0.55	0.33	1.40	1.43	1.39	1.68		1.57	1.66	1.47
6	-0.51	-0.16	-0.58	0.88	0.79	1.45	1.20	1.67 F	1.54	1.45	1.81	1.34
7	-0.45	-0.04	-0.25	0.59	0.87	1.53	1.14	1.45 F	1.34	2.15	2.20	1.30
8	-0.30	0.21	0.15	1.29	0.60	1.20	1.59	1.67	1.47	2.49	1.71	0.94
9	0.32	0.48	0.80	1.24	1.05	1.08	1.70	1.90	2.10	2.37	1.81	1.04
10	0.91	1.11	0.49	1.77	1.35	1.10	1.62	1.38	2.36	2.45	1.65	1.04
11	1.65	-0.08	0.45	1.90	1.21	1.11	1.60	1.62 F	2.40	2.48	1.46	0.37
12	0.95	0.95	1.02	1.76	0.98	1.10	1.25	2.20 F	2.35	2.74	1.55	0.78
13	1.18	0.57	0.85	1.20	0.76	1.01	1.25	2.31	2.60	2.22	1.41	0.15
14	0.40	0.98	0.65	1.35	0.85	0.94	1.27	2.48	2.75	1.70	1.38	0.63
15	0.40	0.65	0.40	1.25	0.91	0.94	1.49	2.52	4.20	1.55	1.00	0.52
16	1.56	0.55	0.27	1.70	0.95	0.85	1.53	2.37	3.09	2.50	0.68	1.44
17	1.76	0.29	0.80	1.30	1.25	0.89	1.35	1.90	1.65	2.09	0.45	1.27
18	0.98	0.25	0.20	0.48	1.35	1.55	1.33	1.67	1.24	1.90	0.40	1.08
19	0.61	0.70	-0.11	0.45	1.57	2.40	1.52	1.29	1.50	1.75	1.01	1.84
20	0.51	0.36	0.06	0.68	1.85	2.29	1.34	1.08	1.39	1.40	0.86	2.36
21	0.21	0.48	0.08	0.80	1.48	1.45	1.14	0.88	2.65	1.45	1.15	2.45
22	0.10	0.65	0.60	0.78	1.25	1.00	0.95		2.16	1.80	1.49	1.81
23	-0.25	0.70	0.31	1.25	1.30	0.80	0.80		1.85	1.55	1.70	0.74
24	0.04	0.56	0.45	2.31	0.85	0.68	0.88		2.05	1.91	2.10	0.27
25	0.18	0.64	0.48	1.90	1.00	0.65	0.80		1.66	1.95	1.50	0.15
26	0.34	1.06	1.20	1.90	0.95	0.54	0.45		1.78	2.23	1.42	0.05
27	1.05	1.48	1.34	1.72	0.70	0.18	0.54		1.34	2.22	1.48	0.01
28	1.01	1.17	1.60	1.50	1.53	0.05	1.10		1.47	2.39	1.45	0.08
29	0.96	-----	0.85	1.45	0.90 F	0.20	1.37		1.68	2.45	1.85	0.90
30	1.10	-----	0.35	1.40	1.25	0.76	1.35		1.95	1.88	1.35	0.57
31	0.90	-----	0.04	-----	1.50	-----	1.54 F	0.55	-----	1.08	-----	0.84

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.56	0.44	0.41	1.07	1.11	1.09	1.29	1.73	2.02	2.07	1.35	1.01
MAX	1.76	1.48	1.60	2.31	1.85	2.40	2.11	2.52	4.20	3.39	2.20	2.45
MIN	-0.60	-0.53	-0.60	-0.51	0.60	0.05	0.45	0.55	1.24	1.08	0.40	0.01
DAYS	31	28	31	30	31	30	31	22	25	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 351

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.16.

HIGHEST STAGE WAS 5.24 AT 8:00 P.M. ON OCT 1.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 0.61 ON MAR 4.

DAILY STAGE FOR 1994

INNER HARBOR NAVIGATION CANAL (IHW) AT NEW ORLEANS, LA.

LOCATION. LAT. 29-57-52, LONG. 90-01-42. LAKE END OF INNER HARBOR NAVIGATION CANAL LOCK.
(STA. 7616007.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 32.19 FEET, NGVD.

RECORDS AVAILABLE. MAY 17, 1922 TO DATE.

EXTREMES. HIGHEST, 10.61 FEET (FROM HIGHWATER MARK) (CAUSED BY HURRICANE BETSY) ON SEP. 10, 1965.
LOWEST, MINUS 2.00 FEET ON APR 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.5	0.1	1.6	-0.4	0.7	1.2	0.9	1.5	1.7	3.0	1.0	1.6
2	1.2	-0.5	0.5	-0.8	0.8	1.3	1.4	1.5	1.1	3.3	1.1	1.1
3	0.7	0.0	-0.1	-0.2	1.0	1.0	1.9	1.7	1.0	2.0	0.8	1.7
4	0.9	0.1	-0.1	-0.2	0.8	1.0	1.4	1.3	1.6	1.9	1.5	1.6
5	-0.5	0.5	-0.1	0.3	1.2	1.1	1.0	1.3	1.7	1.7	0.8	1.5
6	-0.6	1.0	0.4	0.9	0.8	1.4	1.2	3.6	1.1	1.5	1.9	1.4
7	-0.5	0.1	0.6	1.0	0.9	1.3	0.9	1.3	1.4	2.2	2.2	1.3
8	-0.4	0.3	0.2	1.1	0.6	0.8	1.4	1.4	2.2	2.3	1.5	0.9
9	0.2	0.4	0.9	1.4	0.8	0.0	1.5	1.5	2.2	2.6	1.8	1.0
10	1.8	1.0	1.5	1.7	1.0	0.5	1.2	1.2	2.3	2.0	1.8	1.1
11	2.0	0.1	0.5	1.9	0.8	1.0	1.0	1.5	2.6	2.5	1.5	0.4
12	1.0	0.9	0.9	1.6	0.6	1.3	1.1	2.0	2.6	2.8	1.5	1.0
13	1.0	0.5	1.0	0.9	0.3	0.8	1.5	2.2	1.3	2.2	1.4	0.8
14	0.0	0.9	0.8	1.0	0.4	0.8	1.0	2.3	1.8	1.6	0.4	0.8
15	0.5	0.6	0.5	0.8	1.5	0.5	1.3	2.3	4.1	1.0	1.0	0.5
16	1.5	0.6	1.5	0.7	-0.2	0.5	1.3	2.0	3.1	2.5	1.4	1.0
17	1.6	0.1	0.8	1.1	0.0	1.5	1.1	1.7	1.6	2.3	1.5	1.5
18	0.8	0.2	1.0	0.3	0.2	1.1	1.2	1.3	1.2	2.2	0.5	1.1
19	1.1	0.4	0.4	0.3	0.5	2.0	1.2	1.0	1.5	1.8	1.1	1.9
20	0.4	0.0	0.0	0.5	1.5	2.2	1.0	0.9	1.5	1.6	1.0	1.8
21	0.2	0.5	0.0	1.1	1.0	1.2	1.0	0.7	2.8	1.7	1.4	2.4
22	0.2	0.5	0.4	0.7	0.9	0.8	1.0	0.5	2.5	1.3	1.6	1.8
23	-0.3	0.6	0.4	1.3	0.8	0.5	0.8	1.0	2.0	1.0	2.0	0.7
24	0.0	0.5	0.0	2.1	0.5	0.8	0.5	1.1	2.0	1.5	1.8	0.3
25	0.0	0.8	0.4	2.0	0.4	0.8	0.5	1.4	1.6	2.0	1.5	0.2
26	0.3	2.0	1.1	1.8	0.5	0.8	0.5	2.0	1.7	2.0	1.5	0.0
27	0.1	1.6	1.3	1.5	0.4	0.0	0.1	1.8	1.3	2.1	1.4	0.0
28	0.1	1.0	1.0	1.4	1.0	0.0	1.0	2.5	1.6	2.0	1.4	0.1
29	0.9	-----	0.6	1.1	0.5	0.0	1.2	2.0	1.7	2.5	1.4	0.8
30	1.0	-----	0.0	1.2	0.9	0.5	1.2	1.8	1.9	2.0	1.0	0.6
31	0.8	-----	-0.2	-----	1.2	-----	1.0	1.8	-----	0.1	-----	0.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.6	0.5	0.6	0.9	0.7	0.9	1.1	1.6	1.9	2.0	1.4	1.0
MAX	2.0	2.0	1.6	2.1	1.5	2.2	1.9	3.6	4.1	3.3	2.2	2.4
MIN	-0.6	-0.5	-0.2	-0.8	-0.2	0.0	0.1	0.5	1.0	0.1	0.4	0.0
DAYS	31	28	31	30	31	30	31	31	29	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
 THE MEAN STAGE FOR THE YEAR WAS 1.1.
 HIGHEST STAGE WAS 4.1 ON SEP 15.
 LOWEST STAGE WAS MINUS 0.8 ON APR 2.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT HARVEY LOCK (LA.)

LOCATION. LAT. 29-54-31, LONG. 90-05-02. ON LOCK TAILBAY (CANALSIDE) WALL. (STA. 7620007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. PRIOR TO 1974 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. JAN. 1, 1925 TO DATE.

EXTREMES. HIGHEST, 4.74 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.28 FEET ON JAN. 26 AND 27, 1940. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.42	-0.90	0.95	0.22	1.89	1.28	0.60	0.88	1.16	1.44	1.05	0.78
2	0.75	-0.83	1.00	-0.38	1.45	1.48	0.59	0.86	1.10	1.83	1.05	0.80
3	0.86	-0.01	0.80	-0.66	1.81	1.34	0.91	1.25	0.97	1.89	1.03	1.00
4	0.03	-0.16	-0.33	-0.56	1.25	1.28	0.94	1.30	0.79	1.42	1.50	1.65
5	0.93	-0.39	0.28	0.61	0.95	1.39	1.14	1.16	1.02	1.52	1.52	1.33
6	0.08	-0.56	-0.35	0.82	0.83	1.64	0.91	1.07	1.35	0.75	1.35	1.15
7	0.39	-0.70	-0.72	0.54	1.04	1.42	1.07	1.06	1.30	1.60	1.40	1.12
8	-0.68	-0.90	-0.91	0.58	1.18	1.37	1.42	1.14	1.52	0.65		0.86
9	-0.92	-0.45	1.18	0.60	0.94	1.33	1.46	1.16	1.52	0.78	1.25	0.83
10	-0.10	1.03	0.78	1.37	0.98	1.24	1.48	1.26	1.46	1.00	1.41	1.11
11	-0.25	1.47	0.32	1.65	1.86	1.26	1.46	1.15	1.36	1.00	1.14	0.48
12	0.54	0.64	0.46	1.87	1.93	1.14	1.73	1.30	1.51	1.49	0.59	0.33
13	0.50	0.29	0.56	1.52	1.02	1.24	1.90	1.15		1.20	0.75	0.51
14	0.57	0.07	0.54	1.31	1.24	1.25	1.55	1.15	1.63	1.00	1.05	0.60
15	0.30	0.10	0.52	1.48	1.14	1.00	1.00	1.35	1.92	1.00	1.20	0.73
16	0.30	0.26	0.44	1.44	1.20	1.00	1.15	1.21	2.29	1.36	0.79	0.69
17	1.13	0.24	0.43	1.18	1.23	0.95	0.75	1.06	2.18	1.61	0.61	1.00
18	0.47	0.27	0.62	1.15	1.00	0.56	0.80	1.10	1.81	1.82	0.66	0.86
19	-0.95	0.61	0.80	1.12	0.88	0.87	0.85	1.23	1.38	1.85	0.64	0.86
20	0.05	0.91	0.93	1.20	0.57	0.70	0.95	1.14	1.27	1.89	0.64	0.89
21	0.06	1.15	0.95	1.00	1.00	0.74	0.92	1.32	1.23	1.89	1.16	1.16
22	0.08	1.14	0.68	0.90	0.55	0.84	0.97	1.05	1.55	1.72	0.96	1.25
23	0.26	1.50	1.00	0.85	0.97	1.98	1.13	1.05	1.56	1.86	0.48	0.47
24	0.29	0.80	1.00	1.13	0.55	1.00	0.93	1.10	1.42	1.59	0.47	0.19
25	0.58	0.80	1.26	1.33	0.84	1.00	0.91	1.05	1.21	1.46	0.70	0.09
26	0.56	0.79	1.03	1.48	0.84	0.95	0.92	1.24	1.15	1.45	0.83	0.02
27	1.00	0.20	1.46	1.80	0.90	1.18	0.75	1.46	1.20	1.97	1.27	0.19
28	1.00	0.66	0.85	1.62	0.93	1.03	0.60	1.40	1.20	1.99	1.53	0.46
29	0.57	-----	0.85	1.75	1.15	1.37	0.75	1.34	1.17	1.16	1.12	0.85
30	0.21	-----	0.58	1.79	1.44	0.69	0.69	1.38	1.21	1.11	0.94	1.00
31	0.10	-----	-0.24	-----	1.23	-----	0.73	1.41	-----	1.22	-----	1.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.29	0.29	0.57	1.02	1.12	1.15	1.03	1.19	1.39	1.44	1.00	0.79
MAX	1.13	1.50	1.46	1.87	1.93	1.98	1.90	1.46	2.29	1.99	1.53	1.65
MIN	-0.95	-0.90	-0.91	-0.66	0.55	0.56	0.59	0.86	0.79	0.65	0.47	0.02
DAYS	31	28	31	30	31	30	31	31	29	31	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363
 THE MEAN STAGE FOR THE YEAR WAS 0.94.
 HIGHEST STAGE WAS 2.29 ON SEP 16.
 LOWEST STAGE WAS MINUS 0.95 ON JAN 19.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT ALGIERS LOCK (LA.)

LOCATION. LAT. 29-54-43, LONG. 89-58-28. ON SOUTHWEST CORNER OF LOCK TAILBAY (CANALSIDE)
WALL. (STA. 7624004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.22 FOOT, M.L.G.

RECORDS AVAILABLE. MAY 1, 1956 TO DATE.

EXTREMES. HIGHEST, 4.45 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.64 FEET
(CAUSED BY HURRICANE) ON SEP. 9, 1965. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAILY EIGHT A.M. STAGE IN FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.40	-0.30	1.00	0.14	1.62	1.31	0.77	0.86	1.28	1.37	0.82	0.68
2	0.65	-0.10	1.15	0.43	1.27	1.32	0.80	0.78	1.08	1.73	0.98	0.86
3	0.79	0.03	0.41	0.58	1.48	1.20	0.91	1.18	0.87	1.89	1.19	1.05
4	0.17	0.10	0.29	0.37	1.23	1.14	1.00	1.19	0.68	1.41	1.29	1.55
5	0.45	0.34	0.30	0.65	0.90	1.21	1.11	1.13	0.86	1.48	1.40	1.25
6						1.60	1.04	1.06	1.08	1.49	1.41	1.05
7	0.18	0.57	0.38	0.92	0.89	1.50	0.93	1.06	1.20	1.54	1.12	0.95
8	0.30	0.52	0.69	0.62	1.00	1.41	1.03	1.12	1.29	1.55	1.10	0.75
9	-0.24	0.70	0.85	0.62	1.02	1.41	1.03	1.12	1.29	1.55	1.10	0.75
10	0.12	1.00	1.06	0.80	0.97	1.30	1.25	1.19	1.28	1.00	1.05	0.70
11	0.00	1.00	0.65	0.93	1.10	1.30	1.31	1.30	1.28	1.08	1.18	1.24
12	0.15	0.97	0.35	1.32	0.90	1.21	1.40	1.21	1.30	1.27	0.71	0.22
13	0.49	0.58	0.27	1.40	0.99	1.15	1.40	1.24	1.28	1.10	0.49	0.15
14	0.54	0.39	0.42	1.44	0.95	1.20	1.64	1.20	1.31	0.99	0.50	0.29
15	0.35	-0.29	0.43	1.23	1.16	1.19	1.35	1.30	1.48	0.85	0.70	0.20
16	0.23	-0.07	0.59	1.29	1.30	1.19	1.30	1.15	1.70	0.91	0.80	0.50
17	-0.15	0.07	0.52	1.30	1.22	1.15	1.17	1.10	2.00	1.21	0.92	0.60
18	0.95	0.16	0.40	1.00	1.19	0.90	1.00	1.01	2.01	1.49	0.45	0.92
19	0.33	0.27	0.69	1.01	1.11	0.69	0.99	1.10	1.69	1.79	1.09	0.80
20	0.26	0.51	0.82	1.02	0.69	0.66	0.81	1.02	1.27	1.93	0.15	0.71
21	-0.12	0.79	0.81	1.04	0.51	0.79	0.89	1.00	1.09	1.82	0.48	0.70
22	-0.09	1.09	0.98	1.06	0.99	0.80	0.85	1.14	1.20	1.80	1.05	1.13
23	-0.03	1.00	0.72	1.05	0.88	0.91	0.89	0.97	1.40	1.89	0.43	0.55
24	0.10	1.40	1.04	0.82	0.89	1.09	1.01	0.94	1.40	1.77	0.78	0.80
25	0.20	0.65	1.22	1.06	0.88	1.39	0.89	0.92	1.28	1.50	0.22	0.10
26	0.32	0.80	1.29	1.30	0.75	1.23	0.87	0.92	1.20	1.41	0.40	0.00
27	0.56	0.60	0.99	1.49	0.91	1.41	0.73	0.92	1.00	1.10	0.75	-0.15
28	0.80	0.63	1.42	1.52	0.95	1.22	0.83	1.05	1.04	0.80	1.04	0.24
29	1.17	0.50	1.43	1.60	0.89	1.08	0.60	1.10	1.09	0.85	1.30	0.35
30	0.59	-----	1.50	1.56	1.15	0.97	0.55	1.13	1.09	0.99	1.18	0.72
31	0.29	-----	0.65	1.67	1.29	0.70	0.62	1.23	1.15	0.99	0.86	1.40
31	0.02	-----	0.40	-----	1.20	-----	0.98	1.24	-----	1.10	-----	1.12

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	0.32	0.50	0.77	1.04	1.04	1.14	1.00	1.09	1.26	1.36	0.86	0.69
MAX	1.17	1.40	1.50	1.67	1.62	1.60	1.64	1.30	2.01	1.93	1.41	1.55
MIN	-0.24	-0.30	0.27	0.14	0.51	0.66	0.55	0.78	0.68	0.80	0.15	-0.15
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 0.92.
HIGHEST STAGE WAS 2.22 AT 8:30 P.M. ON SEP 16.
LOWEST STAGE WAS MINUS 0.44 ON FEB 1.

DAILY STAGE FOR 1994

BAYOU PETIT CAILLOU AT COCODRIE, LA.

LOCATION. LAT. 29-14-43, LONG. 90-39-48. ON LOUISIANA LAND AND EXPLORATION COMPANY WHARF ON NORTH BANK OF LITTLE COCODRIE BAYOU, 600 FEET WEST OF JUNCTION WITH BAYOU PETIT CAILLOU, AND AT THE END OF STATE HIGHWAY 56. (STA. 7630507.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1987 GAGE ZERO WAS 0.19 FOOT NGVD.

RECORDS AVAILABLE. MAR. 1969 TO SEP. 8, 1974 AND JAN. 20, 1975 TO DATE.

EXTREMES. HIGHEST, 11.64 FEET (FROM HIGH WATER MARK) IN 1974. LOWEST, MINUS 2.95 FEET ON DEC. 23, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.35	-0.32	0.77	0.17	0.95	1.33	0.63	0.64	1.07	2.05	0.05	0.26
2	-0.01	-0.36	-0.35	0.15	0.92	1.29	0.99	1.45	0.84	2.00	0.13	-0.32
3	-0.66	-0.55	-0.19	-0.14	1.08	1.32	1.14	1.35	0.75	1.20	-0.01	-0.12
4	-0.55	-0.61	-0.47	-0.30	0.57	1.44	1.34	1.20	0.90	0.56	0.00	-0.02
5	-0.30	-0.89	-0.70	0.33	0.77	1.78	1.23	1.09	0.87	0.38	0.38	-0.07
6	-0.38	-0.75	-0.43	0.48	0.80	1.52	1.18	1.17	0.78	0.53	0.04	0.00
7	-0.37	-0.88	-0.42	0.19	1.00	1.70	1.35	0.89	0.46	0.36	0.37	0.16
8	-1.23	-0.33	-0.45	0.47	0.95	1.62	1.59	1.05	0.41	0.52	0.38	0.11
9	-0.80	-0.36	0.29	0.93	1.01	1.55	1.49	0.95	0.70	0.83	0.63	0.36
10	-0.70	0.23	-0.46	1.06	1.08	1.37	1.29	0.59	0.88	0.72	0.65	0.78
11	-0.71	-0.55	-0.09	1.32	1.28	1.23	1.31	0.69	0.96	0.91	0.62	-0.55
12	-0.62	-0.26	-0.02	1.17	1.23	1.28	1.05	0.75	1.03		0.69	0.28
13	-0.39	-0.46	0.08	0.88	1.29	1.22	1.14	0.98	1.48		0.42	-0.81
14	-0.71	0.04	0.06	1.10	0.94	1.21	0.97	1.01	1.78		0.52	-0.41
15	-0.70	0.09	0.27	1.15	1.39	1.25	0.82	1.30	1.95		0.12	-0.67
16	-0.15	0.05	0.07	1.05	1.28	0.85	0.81	1.32	1.98		-0.36	-0.14
17	0.70	0.04	0.30	0.80	1.17	0.89	0.87	1.38	1.14		-0.19	-0.25
18	0.09	0.15	0.51	0.79	1.12	0.71	0.71	1.22	0.66		-0.24	-0.55
19	0.32	0.38	0.23	0.57	0.98	1.10	0.95	1.00	0.65		-0.05	-0.06
20	-0.46	0.23	0.38	0.38	1.32	1.33	1.06	1.21	0.46		0.13	0.23
21	-1.01	-0.09	0.15	0.56	1.30	1.35	1.08	0.89	0.49		0.10	0.32
22	-0.69	0.37	-0.19	0.40	1.23	1.25	0.92	0.74	0.73		0.34	0.19
23	-0.99	0.26	0.34	0.66	1.27	1.39	0.71	0.54	0.35		0.23	-0.35
24	-0.97	-0.73	0.31	1.17	1.50	1.37	0.50	0.35	0.66		0.81	-0.48
25	-0.93	0.01	0.08	1.42	1.70	1.07	0.35	0.23	0.20		0.51	-0.15
26	-0.87	-0.18	0.57	1.65	1.75	0.77	0.31	0.60	0.58	0.70	0.33	-0.05
27	-0.34	0.19	0.94	1.63	1.48	0.58	0.14	0.62	0.61	1.31	1.14	-0.26
28	-0.38	0.40	0.45	1.55	1.57	0.56	0.19	0.85	0.51	0.94	0.09	-0.36
29	-0.49	-----	0.38	1.40	1.55	0.43	0.32	0.87	0.80	1.17	0.38	-0.32
30	-0.45	-----	0.28	1.38	1.02	0.49	0.39	0.92	1.12	0.94	-0.18	-0.66
31	-0.08	-----	-0.29	-----	1.40	-----	0.68	1.01	-----	0.74	-----	-0.42

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.49	-0.17	0.08	0.81	1.19	1.17	0.89	0.93	0.86	0.93	0.27	-0.14
MAX	0.70	0.40	0.94	1.65	1.75	1.78	1.59	1.45	1.98	2.05	1.14	0.78
MIN	-1.23	-0.89	-0.70	-0.30	0.57	0.43	0.14	0.23	0.20	0.36	-0.36	-0.81
DAYS	31	28	31	30	31	30	31	31	30	17	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 351
 THE MEAN STAGE FOR THE YEAR WAS 0.51.
 HIGHEST STAGE WAS 2.17 AT 4:00 A.M. ON SEP 16.
 LOWEST STAGE WAS MINUS 1.62 ON JAN 8.

DAILY STAGE FOR 1994
INTRACOASTAL WATERWAY AT HOUMA, LA.

LOCATION. LAT. 29-35-56, LONG. 90-42-37. ON WEST BANK 60 FEET SOUTH OF GRAND CALLIOU ROAD BRIDGE OVER THE INTRACOASTAL WATERWAY. (STA. 7632007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1977 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. JULY 18, 1941 TO MAR. 25, 1945, NOV. 6 TO 19, 1945, AND FEB. 27, 1946 TO DATE.

EXTREMES. HIGHEST, 5.17 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, (FROM INCOMPLETE RECORDS) MINUS 0.80 FOOT ON DEC. 24, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		1.00		1.60	2.54	2.36	1.45	1.70	1.89	2.00	1.80	1.73
2		1.01		1.63	2.45	2.34	1.68	1.73	1.76	2.27	1.75	
3		1.07		1.71	2.46	2.29	1.75	2.01	1.55	2.30	1.95	
4		1.19		1.62	2.34	2.26	1.77	1.96	1.54	1.98	2.05	
5		1.30		1.76	2.20	2.27	1.90	1.91	1.64	2.00	2.15	
6		1.50		2.06	2.14	2.41	1.78	1.88	1.82	2.06	2.13	
7		1.53		1.84	2.14	2.37	1.80	1.80	1.90	2.15	1.89	
8		1.64		1.86	2.15	2.31		1.85	1.99	2.20	1.86	
9		1.86		2.00	2.11	2.24	2.07	1.90	2.07	2.31	1.87	
10	F 1.10	1.90		2.20	2.10	2.14	2.12	1.90	2.17	1.94	1.90	
11	1.28	1.89		2.35	2.08	2.05	2.16	1.90	2.15	1.80	F 1.54	
12	1.45	1.65		2.35	2.11	2.01	2.26	2.00	2.14	1.95		
13	1.59	1.55		2.50	2.10	2.02	2.36	2.02	2.14	1.90		
14	1.40	1.26		2.39	2.22	1.96	2.36	2.09	2.24	1.65		
15	1.17	1.40		2.36	2.25	1.96	2.23	2.03	2.25	1.74		
16	1.13	1.35		2.46	2.24	1.91	2.11	2.00	2.54	2.05		
17	1.85	1.35		2.35	2.21	1.77	1.99	2.02	2.50	2.10		
18		1.45		2.25	2.27	1.65	1.90	1.96	2.15	2.30		
19	1.15	1.64		2.20	2.11	1.70	1.85	1.85	1.85	2.35		
20	1.10	1.80		2.15	2.02	1.78	1.89	1.80	1.73	2.27		
21	1.13	1.93 F	1.95	2.20	2.10	1.72	1.87	1.89	1.89	2.26		
22	1.10	2.00	1.90	2.18	2.10	1.73	1.82	1.69	2.01	2.33		
23	1.18	2.21	1.99	2.12	2.10	1.77	1.73	1.66	2.05	2.32	1.45	
24	1.30		2.10	2.31	2.03	1.92	1.69	1.64	1.99	2.21	1.45	
25	1.37		2.15	2.43	2.06	1.90	1.60	1.65	1.93	2.10	1.68	
26	1.46		2.10	2.55	2.08	1.80	1.63	1.87	1.75	1.97	1.73	
27	1.76		2.31	2.56	2.09	1.77	1.65	1.87	1.83	1.75	2.03	
28	1.97		2.34	2.56	2.13	1.65	1.55	1.96	1.79	1.81	2.12	
29	1.60	-----	2.00	2.55	2.23	1.57	1.54	1.98	1.76	1.84	2.06	
30	1.43	-----	1.83	2.57	2.39	1.43	1.60	1.95	1.86	1.91	1.73	
31	1.30	-----	1.69	-----	2.29	-----	1.69	1.95	-----	1.90	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.37	1.54	2.03	2.19	2.19	1.97	1.86	1.88	1.96	2.06	1.85	1.73
MAX	1.97	2.21	2.34	2.57	2.54	2.41	2.36	2.09	2.54	2.35	2.15	1.73
MIN	1.10	1.00	1.69	1.60	2.02	1.43	1.45	1.64	1.54	1.65	1.45	1.73
DAYS	21	23	11	30	31	30	30	31	30	31	19	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 288
F=NOT AT STATED TIME
THE MEAN STAGE FOR THE YEAR WAS 1.92.
HIGHEST STAGE WAS 2.78 AT 6:00 P.M. ON APR 28.
LOWEST STAGE WAS 0.86 ON FEB 1.

DAILY STAGE FOR 1994

BAYOU BOEUF (IWW) AT BAYOU BOEUF LOCK (LA.) (EAST)

LOCATION. LAT. 29-40-59, LONG. 91-10-25. ON GUARDRAIL AT LANDSIDE END OF LOCK, 2.5 MILES EAST OF MORGAN CITY, LA. (STA. 7636010.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. SEP. 8, 1954 TO DATE.

EXTREMES. HIGHEST, 4.68 FEET ON APR. 17, 1973. LOWEST, MINUS 1.14 FEET ON DEC. 24, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	2.40 G	1.80 G	2.90 G	3.03 G	3.63 G	3.50	1.95	1.70	1.66	1.80	1.55	1.40
2 G	2.40 G	1.90 G	3.07 G	3.05 G	3.61 G	3.50	2.09	1.70	1.78	2.02	1.61	1.50
3 G	2.40 G	1.90 G	2.90 G	3.00 G	3.65 G	3.41 G	1.94	1.80	1.60	2.10	1.68	1.89
4 G	2.30 G	1.90 G	2.95 G	3.00 G	3.67 G	3.30 G	1.87	1.90	1.68	1.72	1.80	2.10
5 G	1.68 G	2.00 G	2.98 G	3.09 G	3.61 G	3.20 G	1.82	1.90	1.58	1.68	1.98	1.80
6 G	1.79 G	2.00 G	2.99 G	3.16 G	3.59 G	3.17 G	1.95	1.82	1.86	1.81	1.80	1.80
7 G	1.74 G	2.20 G	3.04 G	3.10 G	3.58 G	3.03 G	2.00	1.90	1.90	1.99	1.60	1.80
8 G	1.48 G	2.20 G	3.08 G	3.15 G	3.59 G	2.94	2.03	1.92	1.96	1.92	1.80	1.68
9 G	1.61 G	2.30 G	3.10 G	3.17 G	3.59 G	2.89 G	2.00	1.84	2.21	2.00	1.50	1.70
10 G	1.70 G	2.50 G	3.20 G	3.18 G	3.55 G	2.88 G	2.10	1.80	2.11	1.10	1.69	1.79
11 G	1.65 G	2.70 G	3.11 G	3.21 G	3.61 G	2.71 G	2.20	1.69	2.10	1.50	1.30	1.12
12 G	1.74 G	2.60 G	3.20 G	3.27 G	3.61 G	2.54	2.21	1.80	2.13	1.70	1.30	1.39
13 G	1.82 G	2.60 G	3.19 G	3.30 G	3.63 G	2.51	2.37	1.79	2.11	1.79	1.59	1.49
14 G	1.70 G	2.50 G	3.18 G	3.30 G	3.65 G	2.38	2.38	1.99	2.10	1.53	1.70 G	1.60
15 G	1.59 G	2.60 G	3.19 G	3.31 G	3.64 G	2.30	2.30	1.91	2.01	1.69	1.70	1.61
16 G	1.38 G	2.70 G	3.20 G	3.42 G	3.61 G	2.24 G	2.31	1.92	2.50	1.88	1.60 G	1.69
17 G	1.80 G	2.70 G	3.21 G	3.37 G	3.62 G	2.19	2.10	1.91	2.40	1.91	1.22 G	2.00
18 G	1.58 G	2.80 G	3.19 G	3.38 G	3.68 G	2.30	2.05	1.92	1.90	2.10	1.50 G	1.90
19 G	1.51 G	2.70 G	3.20 G	3.38 G	3.61 G	2.12	1.93	1.93	1.70	2.19	1.49 G	1.85
20 G	1.61 G	2.80 G	3.19 G	3.41 G	3.58 G	2.15	1.90	1.90	1.60	2.02	1.65 G	2.01
21 G	1.68 G	2.80 G	3.20 G	3.41 G	3.59 G	2.14	2.20	2.00	1.73	2.04	1.85 G	2.09
22 G	1.70 G	2.80 G	3.21 G	3.49 G	3.50 G	2.17	1.99	1.61	2.02	2.19	1.80 G	2.16
23 G	1.79 G	2.90 G	3.20 G	3.47 G	3.50 G	2.30	1.90	1.68	1.70	2.10	1.60 G	1.80
24 G	1.84 G	2.80 G	3.28 G	3.50 G	3.40 G	2.18	1.98	1.61	1.90	2.02	1.33 G	1.70
25 G	1.82 G	2.90 G	3.30 G	3.51 G	3.40 G	2.12	1.92	1.60	1.60	1.89	1.55 G	1.61
26	1.90 G	2.90 G	3.23 G	3.59 G	3.40 G	2.18	1.85	1.60	1.80	1.50	1.40 G	1.44
27 G	1.99 G	2.80 G	3.29 G	3.61 G	3.50	1.98	1.99	1.60	1.80	1.49	1.90 G	1.60
28 G	2.31 G	2.90 G	3.38 G	3.62 G	3.41	2.10	1.75	1.63	1.70	1.61	1.99 G	1.73
29 G	2.05	-----	3.20 G	3.61 G	3.43	1.95	1.74	1.71	1.68	1.56	1.98 G	1.93
30 G	2.03	-----	3.19 G	3.61 G	3.51	1.95	1.57	1.70	1.70	1.65	1.64 G	1.81
31 G	1.98	-----	3.10	-----	3.47	-----	1.77	1.68	-----	1.74	-----	1.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.84	2.51	3.15	3.32	3.56	2.54	2.01	1.79	1.88	1.81	1.64	1.74
MAX	2.40	2.90	3.38	3.62	3.68	3.50	2.38	2.00	2.50	2.19	1.99	2.16
MIN	1.38	1.80	2.90	3.00	3.40	1.95	1.57	1.60	1.58	1.10	1.22	1.12
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.31.

HIGHEST STAGE WAS 3.75 AT 3:30 P.M. ON MAY 17.

LOWEST STAGE WAS 0.90 ON DEC 11.

DAILY STAGE FOR 1994

BAYOU BOEUF (IWW) AT BAYOU BOEUF LOCK (LA.) (WEST)

LOCATION. LAT. 29-40-59, LONG. 91-10-34. ON GUARDRAIL AT FLOODWAY END OF LOCK, 2.5 MILES EAST OF MORGAN CITY, LA. (STA. 7640010.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. SEP. 8, 1954 TO DATE.

EXTREMES. HIGHEST, 10.56 FEET ON MAY 27, 1973. LOWEST, MINUS 1.98 FEET ON NOV. 8, 1959. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	4.20 G	3.10 G	5.49 G	5.68 G	6.41 G	5.69 G	2.70	2.40	1.99	2.05	1.40	2.00
2	4.00 G	3.22 G	5.55 G	5.65 G	6.40 G	5.45 G	2.50	2.40	2.00	2.27	1.50	2.23
3 G	4.20 G	3.28 G	5.42 G	5.60 G	6.52 G	5.20 G	2.50	2.40	1.73	2.15	1.60	2.30
4 G	3.60 G	3.60 G	5.48 G	5.60 G	6.49 G	4.97 G	2.50	2.11	1.79	1.80	1.85	2.90
5 G	2.80 G	3.90 G	5.49 G	5.61 G	6.45 G	4.70 G	2.50	2.11	1.80	1.75	1.93	2.40
6 G	2.78 G	4.00 G	5.51 G	5.71 G	6.50 G	4.50 G	2.50	2.14	1.87	1.97	1.70	2.80
7 G	2.60 G	4.20 G	5.60 G	5.58 G	6.50 G	4.30 G	2.90	2.10	1.91	2.17	1.60	2.80
8 G	2.30 G	4.30 G	5.65 G	5.59 G	6.55 G	4.10 G	3.38	2.18	2.11	2.41	1.80	2.60
9 G	2.80 G	4.50 G	5.75 G	5.60 G	6.53 G	3.92 G	2.70	2.04	2.20	2.31	1.70	2.07
10 G	2.80 G	4.80 G	5.79 G	5.63 G	6.55 G	3.92 G	2.64	2.38	2.19	1.60	1.70	2.33
11 G	2.30 G	5.10 G	5.78 G	5.68 G	6.59 G	3.69 G	3.09	2.15	2.33	1.90	1.52	1.80
12 G	2.42 G	5.00 G	5.85 G	5.65 G	6.60 G	3.49 G	3.15	2.00	2.09	2.30	1.45	2.26
13 G	2.51 G	5.00 G	5.80 G	5.67 G	6.59 G	3.40 G	3.15	2.15	2.09	1.76	1.57	2.18
14 G	2.70 G	4.90 G	5.80 G	5.73 G	6.60 G	3.25 G	3.10	2.15	2.10	1.50	1.55 G	2.47
15 G	2.22 G	5.20 G	5.80 G	5.75 G	6.60 G	3.19 G	3.01	2.08	2.10	1.62	1.60 G	2.59
16 G	2.10 G	5.20 G	5.81 G	5.90 G	6.52 G	3.11 G	2.59	2.31	2.81	1.98	1.50 G	2.70
17 G	3.00 G	5.20	5.80 G	5.90 G	6.50 G	3.07 G	2.30	2.51	2.34	1.89	1.60 G	3.10
18 G	2.60 G	5.30 G	5.81 G	5.97 G	6.58 G	2.83 G	2.40	2.31	1.79	2.02	1.69 G	3.05
19 G	2.40 G	5.40 G	5.82	6.04 G	6.41 G	2.92 G	2.70	2.21	1.58	2.28	1.70 G	3.12
20 G	2.51 G	5.40 G	5.85 G	6.00 G	6.40 G	3.00	2.80	2.15	1.62	2.10	1.91 G	3.30
21 G	2.59 G	5.40 G	5.88 G	6.02 G	6.32 G	2.99	2.85	2.21	1.59	2.10	2.49 G	3.40
22 G	2.65 G	5.40 G	5.82 G	6.10 G	6.30 G	2.90	2.34	2.00	1.90	2.21	2.03 G	3.50
23 G	2.78 G	5.50 G	5.89 G	6.10 G	6.20 G	3.20	2.30	1.80	1.39	2.10	1.90 G	3.17
24 G	2.89 G	5.40 G	5.92 G	6.19 G	6.10 G	3.29	2.20	1.70	1.80	2.02 G	2.00 G	3.08
25 G	2.81 G	5.35 G	5.91 G	6.21 G	6.10 G	3.02	2.20	1.80	1.32	1.95 G	2.10 G	3.04
26 G	2.85 G	5.35 G	5.88 G	6.31 G	6.00 G	2.50	2.10	1.80	1.70	1.65 G	2.20 G	2.89
27 G	3.00 G	5.31 G	5.95 G	6.30 G	6.08 G	2.49	2.40	1.83	1.73	1.60 G	2.20 G	2.88
28 G	3.25 G	5.35 G	5.93 G	6.29 G	5.95 G	2.40	1.90	2.10	1.70	1.65 G	2.25 G	2.92
29 G	3.21	----- G	5.79 G	6.30 G	5.90 G	2.50	2.17	2.03	1.80	1.64 G	2.25 G	3.14
30 G	3.20	----- G	5.79 G	6.38 G	5.89 G	2.30	2.25	2.01	2.00	1.74 G	1.95 G	2.93
31 G	3.20	----- G	5.69	----- G	5.77	-----	1.99	2.20	-----	1.72	----- G	2.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.88	4.77	5.75	5.89	6.35	3.54	2.57	2.12	1.91	1.94	1.81	2.74
MAX	4.20	5.50	5.95	6.38	6.60	5.69	3.38	2.51	2.81	2.41	2.49	3.50
MIN	2.10	3.10	5.42	5.58	5.77	2.30	1.90	1.70	1.32	1.50	1.40	1.80
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 3.52.

HIGHEST STAGE WAS 6.70 AT 5:00 P.M. ON MAY 3 AND LATER DATE(S).

LOWEST STAGE WAS 1.00 ON SEP 25.

DAILY STAGE FOR 1994

WAX LAKE EAST DRAINAGE AREA AT CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-38-32, LONG. 91-19-22. ON LANDSIDE (NORTH) FACE OF STRUCTURE AT WAX LAKE EAST PROTECTION LEVEE, 4.7 MILES SOUTHEAST OF CALUMET, LA. (STA. 7648010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 19, 1955 TO APR. 4, 1994.

EXTREMES. HIGHEST, 2.15 FEET ON MAY 3, 1957. LOWEST, MINUS 3.70 FEET ON JUN. 3, 1986.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.97	-1.71	-2.19	-1.86								
2	-1.87	-1.40	-1.78	-1.98								
3	-1.82	-1.62	-1.67	-2.01								
4	-1.70	-2.21	-1.93	-1.99								
5	-1.40	-2.11	-2.23	S								
6	-2.01	-2.02	-2.12									
7	-2.24	-1.97	-1.90									
8	-1.77	-2.00	-2.09									
9	-1.64	-2.21	-1.87									
10	-2.07	-2.10	-1.79									
11	-2.17	-1.76	-1.42									
12	-2.26	-2.15	-2.06									
13	-2.08	-2.20	-2.21									
14	-2.03	-1.55	-2.11									
15	-2.29	-1.88	-1.77									
16	-2.18	-2.04	-2.34									
17	-2.24	-2.29	-2.04									
18	-1.51	-2.15	-2.07									
19	-1.53	-2.06	-2.31									
20	-2.25	-2.00	-2.16									
21	-1.98	-1.96	-2.06									
22	-1.79	-2.28	-1.97									
23	-1.97	-2.32	-2.60									
24	-2.22	-1.93	-2.35									
25	-2.23	-1.84	-2.24									
26	-2.30	-1.95	-2.15									
27	-2.38	-1.83	-2.14									
28	-2.30	-1.86	-2.43									
29	-2.27	-----	-2.01									
30	-2.15	-----	-1.74									
31	-1.71	-----	-1.92	-----		-----			-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.01	-1.98	-2.05	-1.96								
MAX	-1.40	-1.40	-1.42	-1.86								
MIN	-2.38	-2.32	-2.60	-2.01								
DAYS	31	28	31	4	0	0	0	0	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 94

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS MINUS 2.01.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT WAX LAKE WEST CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-40-17, LONG. 91-26-58. ON FLOODWAY SIDE (SOUTH) FACE OF STRUCTURE AT WAX LAKE WEST PROTECTION LEVEE, FIVE MILES SOUTHWEST OF CALUMET, LA. (STA. 7656010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 19, 1955 TO NOV. 18, 1975 AND JAN. 20, 1976 TO DATE.

EXTREMES. HIGHEST, 7.35 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.38 FEET ON JAN. 13, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.25	1.49	3.25	2.95	3.72	3.36	1.49	2.02				1.30
2	2.20	1.60	3.00	3.00	3.65	3.27	1.93	2.16				1.50
3	2.08	1.65	2.65	3.02	3.77	3.04	2.08	2.42				1.85
4	1.20	1.76 F	2.72	2.85	3.64	2.90	2.20	2.06				2.10
5	1.10	1.86	2.76	3.05	3.58	2.97	2.66	2.20				2.00
6	1.36	2.03	2.80	3.30	3.68	3.00	2.25	2.20				1.97
7	1.20	2.10	3.04	2.87	3.71	2.90	2.75	2.18				2.02
8	0.65	2.25	3.11	3.12	3.80	2.77	3.06	2.40				1.64
9	1.17		3.31	3.20	3.75	2.70	2.38	2.20				1.70
10	1.37	2.52	2.98	3.37	3.69	3.05	2.40	2.20				1.90
11	1.39	2.55	3.05	3.45	3.75	2.80	2.59	2.30				0.72
12	1.45	2.70	3.30	3.45	3.82	2.40	2.50	2.25				1.40
13	1.59	2.70	3.24	3.20	3.80	2.45	2.59	2.25				1.28
14	1.29	2.40	3.20	3.30	3.83	2.20	2.58	2.30				1.58
15	1.23	2.70	3.27	3.30	3.83	1.99	2.45	2.12				1.67
16	1.40	2.58 F	3.16	3.40	3.75	1.90	2.17	2.09		F	1.20	1.90
17	2.55	2.55	3.15	3.17	3.72	1.84	1.95	2.50			1.00	2.17
18	1.14	2.70	3.25	3.25	3.71	1.94		2.30			1.28	1.87
19	1.25	2.90	3.20	3.26	3.60	1.90		2.25			1.35	1.96
20	1.30	2.80	3.30	3.27	3.58	2.30		2.44			1.85	2.35
21	1.20	2.85	3.40	3.30	3.79	2.36		2.15			1.90	2.47
22	1.25	2.93	3.20	3.40	3.80	2.35		2.10			1.65	2.45
23	1.42 F	3.40	3.40	3.40	3.74	2.80		1.90			1.07	1.70
24	1.55	2.60	3.44	3.55	3.70	2.95		1.65			1.42	1.70
25	1.64	2.95	3.35	3.68	3.79	2.20		1.85			1.81	1.60
26	1.69	2.95	3.39	3.88	3.80	2.25		1.95			1.70	1.42
27	2.14	2.89	3.60	3.95	3.65	1.92 F	2.20	1.95			2.00	1.56
28	2.10	3.05	3.45	3.90	3.53	2.06	1.33	2.17			1.50	1.82
29	1.80	-----	2.97	3.83	3.46	1.72	1.71	2.15			1.56	2.13
30	1.75	-----	3.19	3.85	3.55	1.57	1.86	2.24			1.10	1.65
31	1.75	-----	2.95	-----	3.41	-----	1.91	2.15	-----		-----	1.87

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.53	2.50	3.16	3.35	3.70	2.46	2.23	2.16			1.49	1.78
MAX	2.55	3.40	3.60	3.95	3.83	3.36	3.06	2.50			2.00	2.47
MIN	0.65	1.49	2.65	2.85	3.41	1.57	1.33	1.65			1.00	0.72
DAYS	31	27	31	30	31	30	22	31	0	0	15	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 279

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.49.

HIGHEST STAGE WAS 4.15 AT 4:00 P.M. ON APR 30.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 0.55 ON JAN 8.

DAILY STAGE FOR 1994

FRESHWATER CANAL ABOVE BEEF RIDGE (LA.)

LOCATION. LAT. 29-33-18, LONG. 92-18-19. ABOUT 200 FEET NORTH OF FRESHWATER BAYOU LOCK. (STA. 7659017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 13, 1963, TO JAN. 8, 1966, AND FEB. 23, 1967, TO DATE. PRIOR TO JULY 25, 1967, GAGE WAS LOCATED AT BELLE ISLE CANAL.

EXTREMES. HIGHEST, 7.45 FEET ON SEP. 16, 1971 (CAUSED BY HURRICANE). LOWEST (FROM INCOMPLETE RECORD) MINUS 2.9 FEET ON JAN. 8, 1970 AND JAN. 15, 1972.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	2.85 G	1.17 G	2.75 G	0.93 G	2.49 G	2.55 G	2.20 G	2.90 G	3.10 G	3.79 G	2.39	2.65
2	2.11 G	1.50 G	1.70 G	1.40 G	2.31 G	2.95 G	2.95 G	3.00 G	2.79 G	3.58 G	3.40 G	1.29
3 G	1.70 G	2.18 G	0.91 G	1.75 G	2.80 G	3.01 G	2.98 G	3.42 G	2.41 G	3.40 G	3.19	3.40
4 G	0.50 G	2.11 G	1.40 G	1.00 G	2.15 G	3.10 G	2.70 G	2.98 G	2.50 G	2.90 G	3.70	2.99
5 G	2.00 G	1.30 G	1.50 G	2.39 G	2.32 G	3.21	3.10 G	2.92 G	3.15	2.81 G	3.60 G	2.70
6 G	1.92 G	1.55 G	1.65 G	2.95 G	3.00 G	2.90 G	2.50 G	2.60 G	3.12 G	3.38 G	2.59 G	2.90
7 G	0.00 G	2.20 G	2.30 G	1.49 G	2.83 G	2.50 G	2.35 G	2.55 G	2.99 G	3.90 G	2.71 G	2.79
8 G	2.50 G	2.40 G	2.60 G	2.99 G	2.65 G	2.50 G	2.91 G	2.20 G	2.80 G	4.01 G	3.10 G	2.30
9	2.70 G	2.75 G	3.20 G	3.25 G	2.27 G	2.40 G	2.52 G	2.40 G	3.05 G	3.29 G	3.10 G	2.66
10 G	2.85 G	2.70 G	1.42 G	3.41 G	2.35 G	1.70 G	2.40 G	2.41 G	3.50 G	1.80 G	2.70 G	2.62
11 G	2.80 G	1.90 G	2.10 G	3.50 G	1.95 G	1.85 G	2.10 G	2.50 G	3.40 G	2.85 G	2.41 G	0.42
12 G	2.52 G	2.54 G	3.23 G	3.21 G	2.10 G	2.08 G	2.30 G	2.80 G	3.60 G	3.00 G	2.51 G	2.19
13 G	2.63 G	2.80 G	2.55 G	2.00 G	1.90 G	1.95 G	2.30 G	2.95 G	3.70 G	2.98 G	2.85 G	1.82
14 G	1.90 G	1.20 G	1.60 G	2.50 G	2.19 G	2.10 G	2.90 G	3.03 G	3.98 G	2.50 G	3.20 G	2.39
15 G	1.85 G	2.32 G	1.68 G	2.50 G	2.05 G	2.50 G	2.50 G	2.79 G	3.76 G	3.46 G	2.60 G	2.90
16 G	2.84 G	1.83 G	1.39 G	2.31	2.00 G	2.50 G	2.99 G	3.00 G	3.75 G	3.96 G	2.00 G	2.81
17 G	3.17 G	1.76 G	1.43 G	1.81 G	1.95 G	2.45 G	2.79 G	3.10 G	3.25 G	3.80 G	1.84 G	3.10
18 G	1.30 G	2.09 G	1.80 G	2.15 G	2.01 G	2.45 G	2.76 G	2.90 G	2.80 G	3.60 G	2.40 G	2.10
19 G	1.44 G	2.50 G	1.49 G	2.25 G	1.80 G	2.60 G	2.40 G	2.70 G	2.55 G	3.75 G	2.79 G	2.28
20 G	2.15 G	2.26 G	1.70 G	2.20 G	2.10 G	3.11 G	2.35 G	2.50 G	2.50 G	3.30 G	3.40 G	3.20
21 G	1.70 G	2.50 G	1.77 G	2.21 G	3.00 G	2.60 G	2.30 G	2.50 G	2.70 G	3.35	2.80 G	2.88
22 G	1.74 G	2.72 G	1.80 G	2.80 G	2.85 G	2.45 G	2.00 G	2.22 G	3.20 G	3.30	2.81 G	2.50
23 G	2.00 G	3.10 G	2.52 G	2.79 G	2.25 G	2.25 G	1.85 G	2.00 G	2.40 G	3.10	1.88 G	1.21
24 G	2.20 G	1.78 G	2.55 G	3.21 G	2.00 G	1.90 G	1.82 G	2.50 G	3.14 G	3.11	2.60 G	1.50
25 G	2.33 G	3.01 G	2.45 G	3.28 G	1.80 G	1.90 G	1.75 G	2.72 G	2.40 G	3.15	3.01 G	1.20
26 G	2.45 G	2.90 G	3.15 G	3.50 G	2.10 G	1.80 G	1.82 G	2.91 G	2.80 G	2.42	2.69 G	1.21
27 G	3.10 G	2.20 G	3.38 G	3.51 G	1.80 G	1.90 G	2.05 G	3.22 G	2.92 G	2.60	2.81 G	1.62
28 G	2.44 G	2.80 G	1.91 G	3.48 G	1.90 G	1.85 G	1.61 G	3.31 G	3.01 G	3.20 G	2.75 G	2.40
29 G	1.96	----- G	0.15 G	2.90 G	2.35 G	2.07 G	2.37 G	3.39 G	3.28 G	3.31 G	2.99 G	2.60
30 G	1.83	----- G	1.40 G	2.95 G	2.51 G	2.01 G	2.49 G	3.31 G	3.60 G	3.10 G	2.02 G	1.80
31 G	1.60	----- G	0.70	----- G	3.10	----- G	2.90 G	3.30	----- G	3.01	----- G	2.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.10	2.22	1.94	2.55	2.29	2.37	2.42	2.81	3.07	3.22	2.76	2.29
MAX	3.17	3.10	3.38	3.51	3.10	3.21	3.10	3.42	3.98	4.01	3.70	3.40
MIN	0.00	1.17	0.15	0.93	1.80	1.70	1.61	2.00	2.40	1.80	1.84	0.42
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.50.

HIGHEST STAGE WAS 4.40 AT 6:30 P.M. ON MAY 29.

LOWEST STAGE WAS MINUS 0.50 ON JAN 8.

DAILY STAGE FOR 1994

FRESHWATER CANAL AT FRESHWATER BAYOU LOCK (LA.) (NORTH)

LOCATION. LAT. 29-33-16, LONG. 92-18-20. ON NORTH SIDE OF LOCK. (STA. 7659217.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 1968 TO DATE.

EXTREMES. HIGHEST, 5.20 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. LOWEST, MINUS 2.9 FEET ON JAN. 8, 1970 AND JAN. 15, 1972.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.67	1.39	3.15	1.07	2.32	2.37	1.93	2.68	3.27	3.76	2.54	2.73
2	1.82	1.81	1.40	1.53	2.17	2.79	2.84	2.77	3.12	3.61	3.36	1.44
3	1.41	1.79	0.66	1.84	2.81	2.98	2.93	3.05	2.84	3.31	3.14	3.18
4	0.17	2.24	1.10	0.92	2.14	3.06	2.92	2.47	2.96	3.05	3.61	2.94
5	0.24	1.87	1.18	2.24	2.31	3.38	3.24	2.64	3.46	3.10	3.55	2.74
6	1.53	2.13	1.39	2.76	3.03	3.32	2.59	2.32	3.40	3.45	2.59	2.99
7	1.40	2.32	1.97	1.48	2.99	2.80	2.68	2.32	3.21	3.79	2.76	2.76
8	-0.25	2.51	2.18	3.08	2.98	2.90	2.94	2.46	3.37	3.90	3.07	2.37
9	2.23	2.85	3.21	3.19	2.63	2.73	2.69	2.59	3.39	3.13	3.00	2.59
10	2.63	2.75	1.25	3.23	2.68	2.38	2.57	2.50	3.89	1.93	2.75	2.65
11	2.62	1.98	1.95	3.43	2.50	2.38	2.62	2.45	3.66	2.87	2.44	0.88
12	2.49	2.63	3.05	3.16	2.47	2.53	2.60	2.59	3.69	2.83	2.62	2.46
13	2.48	2.40	2.43	2.13	2.39	2.36	2.69	2.62	3.71	2.80	2.83	2.11
14	1.79	1.37	1.89	2.36	2.10	2.19	2.91	2.63	4.01	2.52	3.06	2.62
15	1.80	2.09	1.98	2.35	2.49	2.57	2.67	2.43	3.76	3.40	2.66	2.99
16	2.85	1.57	1.42	1.99	2.16	2.30	2.66	2.66	3.86	3.71	1.86	2.85
17	3.17	1.53	1.42	1.66	1.91	2.19	2.40	2.82	3.26	3.55	1.80	3.02
18	1.50	1.79	1.73	1.89	1.88	2.48	2.68	2.76	2.89	3.42	2.25	2.15
19	1.84	2.39	1.41	1.94	1.56	2.55	2.77	2.65	2.70	3.46	2.64	2.46
20	2.19	2.21	1.60	1.99	2.12	3.03	2.85	2.42	2.83	3.01	3.26	3.39
21	1.89	2.35	1.67	1.95	2.95	2.62	2.89	2.49	2.87	3.19	2.70	3.23
22	1.95	2.68	1.75	2.48	2.93	2.42	2.31	2.17	3.22	3.05	2.91	2.66
23	2.12	3.13	2.66	2.58	2.59	2.38	1.93	2.60	2.40	3.00	2.15	1.38
24	2.33	1.85	2.69	3.20	2.54	2.27	1.82	2.65	3.30	3.12	2.90	1.78
25	2.59	3.21	2.56	3.27	2.63	1.84	1.71	2.88	2.41	3.13	2.97	1.48
26	2.69	3.16	3.21	3.41	2.74	1.72	1.91	3.27	2.85	2.51	2.46	1.47
27	3.46	2.73	3.41	3.52	2.22	1.69	2.00	3.29	2.92	3.03	2.76	1.85
28	2.73	3.11	2.04	3.44	2.26	1.60	1.46	3.34	2.73	3.16	2.64	2.64
29	2.23	-----	0.30	3.07	2.52	1.88	2.20	3.42	2.86	3.36	2.91	2.80
30	2.04	-----	1.53	3.10	2.51	1.81	2.38	3.35	3.30	3.02	2.12	1.95
31	1.87	-----	0.87	-----	2.78	-----	2.75	3.38	-----	2.90	-----	2.69

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.02	2.28	1.91	2.48	2.46	2.45	2.50	2.73	3.20	3.16	2.74	2.43
MAX	3.46	3.21	3.41	3.52	3.03	3.38	3.24	3.42	4.01	3.90	3.61	3.39
MIN	-0.25	1.37	0.30	0.92	1.56	1.60	1.46	2.17	2.40	1.93	1.80	0.88
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 2.53.
 HIGHEST STAGE WAS 4.07 AT 5:00 P.M. ON MAY 29.
 LOWEST STAGE WAS MINUS 0.85 ON JAN 8.

DAILY STAGE FOR 1994

FRESHWATER CANAL AT FRESHWATER BAYOU LOCK (LA.) (SOUTH)

LOCATION. LAT. 29-33-09, LONG. 92-18-21. ON SOUTH SIDE OF LOCK. (STA. 7659317.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 1968 TO DATE. AUTOMATIC RECORDER INSTALLED ON APR. 30, 1973.

EXTREMES. HIGHEST, 5.80 FEET ON JUL. 24, 1979. LOWEST, MINUS 5.0 FEET ON JAN. 20, 1985.

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAILY EIGHT A.M. STAGE IN FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	1.25 G	1.95 G	3.10 G	2.50 G	3.10 G	3.39 G	2.30 G	2.30	2.60 G	3.90 G	0.80 G	0.58
2 G	1.60 G	1.60 G	1.50 G	2.80 G	3.00 G	3.00 G	2.80 G	2.90 G	2.20 G	3.30 G	1.50	0.21
3 G	0.75 G	2.10 G	1.90 G	2.34 G	2.90 G	2.93 G	2.75 G	3.20 G	2.88 G	2.80 G	0.93	0.75
4 G	1.90 G	2.10 G	2.10 G	1.40 G	1.80 G	2.85 G	2.65 G	2.60 G	2.81 G	2.20 G	1.10	0.70
5 G	1.80 G	2.85 G	1.85 G	2.01 G	2.00 G	3.40 G	2.86 G	2.91 G	2.20 G	2.00 G	1.60 G	1.70
6 G	2.30 G	1.84 G	1.60 G	1.22 G	2.00 G	2.80 G	2.60 G	2.32 G	2.70 G	2.30 G	0.96 G	1.50
7 G	2.30 G	1.30 G	1.36 G	1.55 G	2.36 G	2.80 G	3.10 G	2.60 G	2.40 G	1.75 G	1.90 G	1.80
8 G	0.28 G	1.40 G	1.50 G	2.20 G	2.40 G	3.07 G	3.50 G	2.60 G	2.40 G	2.30 G	2.50 G	1.99
9 G	0.80 G	0.60 G	1.80 G	2.50 G	2.50 G	3.10 G	3.20 G	3.40 G	2.80 G	2.20 G	2.60 G	2.10
10 G	0.85 G	0.70 G	-0.70 G	2.78 G	2.40 G	3.30 G	3.00 G	3.00 G	3.10 G	1.62 G	1.80 G	2.50
11 G	0.93 G	0.00 G	0.75 G	3.10 G	3.00 G	2.80 G	3.58 G	2.89 G	3.20 G	1.96 G	2.00 G	0.10
12 G	0.30 G	1.32 G	1.95 G	2.73 G	2.81 G	3.22 G	3.00 G	3.10 G	3.00 G	1.75 G	2.50 G	1.50
13 G	1.00 G	0.00 G	1.93 G	2.88 G	3.10 G	3.50 G	3.00 G	3.00 G	3.60 G	1.90 G	1.90 G	0.80
14 G	0.60 G	1.80 G	1.68 G	3.12 G	3.70 G	3.50 G	3.00 G	3.10 G	3.60 G	1.48 G	1.75 G	1.10
15 G	0.50 G	1.90 G	2.10 G	3.40 G	3.40	3.35 G	2.90 G	2.70 G	3.70 G	2.05 G	1.30 G	1.00
16 G	2.20 G	2.20 G	2.29 G	3.50 G	3.18 G	3.00 G	3.40 G	2.70 G	3.20 G	2.40 G	0.50 G	1.70
17 G	3.00 G	2.40 G	2.85 G	3.30 G	3.48 G	2.70 G	2.90 G	2.60 G	2.50 G	2.73 G	0.75 G	0.53
18 G	1.32 G	2.80 G	2.90 G	3.22 G	2.60 G	2.40 G	2.30 G	2.70 G	2.30 G	2.60 G	0.70 G	0.20
19 G	2.18 G	2.61 G	2.70 G	2.61 G	2.70 G	2.00 G	2.50 G	3.00 G	2.10 G	2.25 G	0.89 G	1.20
20 G	2.10 G	2.70 G	3.01 G	2.10 G	3.00 G	2.79 G	2.60 G	3.00 G	2.30 G	1.81 G	1.60 G	1.66
21 G	1.25 G	1.90 G	2.90 G	2.05 G	2.50 G	2.85 G	2.85 G	2.20 G	2.30 G	2.39 G	0.70 G	1.90
22 G	1.59 G	1.60 G	1.95 G	2.00 G	2.30 G	2.70 G	2.80 G	2.80 G	2.70 G	2.40 G	1.15 G	1.24
23 G	1.40 G	1.60 G	2.70 G	2.00 G	2.20 G	2.80 G	2.70 G	2.00 G	1.80 G	1.73 G	1.21 G	1.42
24 G	1.10 G	0.80 G	2.00 G	2.38 G	2.35 G	3.50 G	2.10 G	2.30 G	2.60 G	1.93 G	2.10 G	1.70
25 G	0.78 G	1.25 G	1.00 G	3.30 G	3.00 G	2.50 G	2.00 G	2.48 G	2.30 G	2.50 G	2.70 G	1.45
26 G	0.70 G	1.00 G	1.70 G	3.32 G	3.31 G	2.80 G	2.30	2.13 G	2.60 G	2.20 G	2.40 G	1.30
27 G	0.50 G	1.00 G	2.30 G	3.70	2.80 G	2.55 G	1.90 G	3.00 G	2.45 G	2.70 G	2.10 G	1.10
28 G	0.10 G	2.30 G	1.60 G	4.20 G	3.40 G	2.43 G	2.30 G	3.00 G	2.40 G	2.49 G	1.04 G	1.00
29 G	1.12	----- G	1.50 G	4.30 G	3.72 G	2.20 G	2.40 G	3.05 G	3.00 G	2.92 G	1.28 G	0.50
30 G	0.70	----- G	2.00 G	4.00 G	4.30 G	2.50 G	2.50 G	3.04 G	2.20 G	2.61 G	0.29 G	0.10
31 G	1.70	----- G	2.05	----- G	3.90	----- G	2.40 G	2.69	----- G	2.20	----- G	0.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.25	1.63	1.93	2.75	2.88	2.89	2.72	2.75	2.66	2.30	1.48	1.17
MAX	3.00	2.85	3.10	4.30	4.30	3.50	3.58	3.40	3.70	3.90	2.70	2.50
MIN	0.10	0.00	-0.70	1.22	1.80	2.00	1.90	2.00	1.80	1.48	0.29	0.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.20.

HIGHEST STAGE WAS 4.70 AT 6:00 A.M. ON APR 28.

LOWEST STAGE WAS MINUS 0.93 ON JAN 4.

DAILY STAGE FOR 1994

SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (EAST AUTO.)

LOCATION. LAT. 29-45-28, LONG. 92-15-48. ON NORTHEAST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7660017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.63 FEET (CAUSED BY HURRICANE) ON SEP. 11, 1961 (PROBABLY HIGHER DURING HURRICANE OF JUNE 1957). LOWEST, MINUS 2.90 FEET ON MAR. 5, 1962.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.82	1.52	2.90	0.94	2.11	2.40	2.01	2.80	3.00	3.72	1.80	2.15
2	1.90	1.72	1.90	1.39	2.14	2.90	2.90	2.90	2.70	3.57	2.90	2.40
3	1.05	1.80	0.50	1.61	2.53	2.90	2.92	3.45	2.55	3.14	2.70	2.80
4	0.30	2.01	1.51	0.84	2.09	3.00	2.90	2.90	2.70	3.00	3.26	2.45
5	0.35	2.00	1.51	2.20	2.29	3.10	3.30	2.89	3.31	3.05	3.40	2.31
6	1.70	2.02	1.50	2.21	2.85	3.20	2.73	2.40	3.10	3.37	2.12	2.70
7	1.40	2.20	1.81	1.35	2.81	2.90	2.75	2.43	2.99	3.74	2.50	2.50
8	-0.55	2.35	2.01	3.02	2.74	2.86	3.14	2.85	3.02	4.03	2.80	1.91
9	1.99	2.41	2.30	3.32	2.58	2.74	2.67	2.89	3.01	2.48	2.71	2.27
10	2.50	2.40	1.29	3.36	2.40	2.50	2.40	2.88	3.50	1.60	1.98	2.25
11	2.55	2.09	2.07	3.60	2.25	2.40	2.89	2.79	3.54	2.70	1.85	1.09
12	2.00	2.62	2.99	3.00	2.51	2.69	2.85	2.80	3.49	2.65	2.01	1.71
13		2.19	2.53	2.10	2.31	2.40	2.80	2.81	3.50	2.70	2.20	1.51
14		1.59	2.14	2.70	2.19	2.30	3.10	2.83	3.93	2.30	2.59	2.15
15	1.60	2.30	2.32	2.82	2.30	2.50	2.81	2.55	3.49	3.35	2.10	2.52
16	2.90	1.90	1.83	2.20	2.18	2.45	2.78	2.80	3.80	3.84	1.44	2.60
17	3.01	1.78	1.70	1.84	1.85	2.32	2.60	3.15	3.00	3.60	1.40	2.58
18	0.50	1.98	2.05	2.04	1.94	2.49	2.72	2.90	2.69	3.61	1.98	1.75
19	1.20	2.16	1.64	2.10	1.79	2.53	2.73	2.70	2.50	3.65	2.39	1.95
20	1.80	2.00	1.89	2.19	2.07	3.10	2.79	2.38	2.51	2.83	3.20	3.06
21	1.20	2.09	1.78	2.21	2.91	2.75	2.70	2.50	2.71	3.01	2.25	3.00
22	1.51	2.42	1.61	2.60	2.85	2.58	2.40	2.45	3.30	2.80	2.52	2.30
23	1.60	2.64	2.45	2.70	2.46	2.65	2.11	2.40	2.11	2.61	1.21	1.49
24	1.93	1.50	2.52	3.27	2.26	2.60	2.10	2.48	3.13	2.80	2.40	1.70
25	2.01	2.75	2.10	3.35	2.20	2.11	2.00	2.60	2.19	2.82	2.80	1.50
26	2.02	2.45	3.32	3.58	2.42	2.05	2.11	2.88	2.70	2.00	2.35	1.48
27	2.80	2.30	3.29	3.55	1.85	2.20	2.21	3.15	2.72	2.32	2.90	1.30
28	2.07	2.88	1.60	3.45	2.10	2.17	1.70	3.02	2.60	2.90	2.02	2.10
29	1.90	-----	0.50	3.00	2.70	2.10	2.11	3.10	2.90	3.09	2.51	2.30
30	1.91	-----	1.80	2.99	2.50	2.00	2.29	3.01	3.20	2.69	1.39	1.50
31	1.80	-----	0.52	-----	2.60	-----	2.79	3.10	-----	2.35	-----	2.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.72	2.15	1.93	2.52	2.35	2.56	2.59	2.80	3.00	2.98	2.32	2.12
MAX	3.01	2.88	3.32	3.60	2.91	3.20	3.30	3.45	3.93	4.03	3.40	3.06
MIN	-0.55	1.50	0.50	0.84	1.79	2.00	1.70	2.38	2.11	1.60	1.21	1.09
DAYS	29	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363
 THE MEAN STAGE FOR THE YEAR WAS 2.42.
 HIGHEST STAGE WAS 4.30 AT 12:30 P.M. ON APR 28.
 LOWEST STAGE WAS MINUS 0.75 ON JAN 8.

DAILY STAGE FOR 1994

SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (EAST STAFF)

LOCATION. LAT. 29-45-28, LONG. 92-15-48. ON SOUTHEAST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7664017.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.10 FEET ON SEP. 5, 1973. LOWEST, MINUS 1.95 ON DEC. 24, 1966. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.80	1.60 G	2.80 G	0.95	2.20	2.40	2.00 G	2.95 G	3.00 G	3.75	2.15 G	2.25
2	1.80	1.90	1.85 G	1.40	2.40 G	2.95 G	2.90 G	2.90 G	2.65 G	3.50 G	3.00 G	2.50
3	G 1.35	1.95	1.20 G	1.80	2.60 G	2.85 G	2.85 G	3.45	2.45 G	3.40 G	2.85 G	2.70
4	G 0.30	2.05	1.75 G	1.00	2.15 G	2.95 G	2.80 G	2.70 G	2.60 G	3.20 G	3.30 G	2.50
5	G 0.30	1.95	1.60 G	2.40	2.25 G	3.10 G	3.30 G	2.70 G	3.15 G	2.95 G	3.55 G	2.55
6	G 1.90	2.05	1.70 G	2.80 G	2.80 G	3.10 G	2.50	2.25 G	3.05 G	3.50	2.10 G	2.75
7	G 1.55	2.20 G	1.95 G	1.40 G	2.90	2.65 G	2.50	2.30 G	2.70 G	3.95 G	2.60 G	2.55
8	G 0.50	2.40 G	2.30 G	3.00	2.60	2.80 G	3.10 G	2.45 G	2.80 G	4.10 G	2.80 G	1.90
9	G 2.30 G	2.60 G	3.20 G	3.20	2.40	2.55 G	2.70 G	2.65 G	2.85 G	2.75 G	2.80 G	2.40
10	G 2.60	2.40	1.25 G	3.40	2.25	2.50 G	2.30 G	2.75 G	3.55 G	1.15 G	2.10	2.35
11	G 2.65	2.10	2.10 G	3.60	2.00	2.15 G	2.60 G	2.50 G	3.35 G	2.75 G	1.80	1.05
12	G 2.10	2.55 G	3.15 G	3.20	2.25	2.20	2.45 G	2.70 G	3.45 G	2.70 G	2.05 G	1.90
13	G 2.40	2.15 G	2.50 G	1.90	2.20	2.35	2.50 G	2.95 G	3.65 G	2.70 G	2.50 G	1.75
14	G 1.60	1.95	2.05 G	2.30	2.10	2.35 G	3.05 G	2.85 G	3.90 G	2.30 G	2.70 G	2.20
15	G 1.65	2.15	2.25 G	2.65	2.05	2.45	2.65 G	2.60 G	3.05 G	3.35 G	2.25 G	2.50
16	G 2.70	1.80	1.75	2.20	1.95	2.40	2.80	2.75 G	3.70 G	3.85 G	1.65 G	2.65
17	G 3.10	1.80	1.60	1.85	1.95	2.35	2.60 G	3.05 G	3.05 G	3.60 G	1.55 G	2.50
18	G 0.80	1.95	1.95	2.10	1.95	2.40	2.70 G	2.80	2.60 G	3.60 G	2.00 G	1.80
19	G 1.10	2.25	1.70	2.25	1.80	2.45	2.70 G	2.60	2.30 G	3.70 G	2.45 G	2.00
20	G 1.80	2.05	1.85	2.25	2.00 G	3.00	2.65 G	2.75	2.40 G	3.00 G	3.20 G	3.10
21	G 1.40	2.20	2.00	2.20 G	2.95	2.50	2.60 G	2.35	2.65 G	3.10 G	2.45 G	3.00
22	G 1.50 G	2.60 G	1.75 G	2.75 G	2.70	2.35	2.35 G	2.30 G	3.20 G	3.00 G	2.45	2.30
23	G 1.60 G	2.65 G	2.60	2.75	2.25	2.50	1.95 G	2.10	2.15 G	2.80 G	1.25	1.45
24	G 1.80 G	1.50 G	2.60 G	3.20	2.25	2.30	2.00 G	2.45 G	3.10 G	2.85 G	2.35	1.75
25	G 2.10 G	2.70 G	2.20 G	3.20	2.25	2.05	1.85 G	2.60	2.15 G	2.95 G	2.80	1.60
26	G 2.20 G	2.55 G	3.30 G	3.60 G	2.40	1.95	2.00 G	2.75	2.75	2.00 G	2.40	1.40
27	G 3.00	2.20 G	3.35 G	3.40	1.85	2.05	2.10 G	3.15 G	2.85	2.30 G	2.50 G	1.50
28	G 2.10 G	2.60 G	1.80 G	3.45 G	2.05	2.00	1.70 G	3.05 G	2.70 G	2.95 G	2.10 G	2.30
29	1.80	----- G	0.10 G	2.85	2.30	2.05	2.15 G	3.15 G	3.05 G	3.10 G	2.40 G	2.30
30	1.85	----- G	1.55 G	2.80 G	2.40	1.95	2.25 G	3.20 G	3.30 G	2.80 G	1.55 G	1.60
31	1.70	----- G	0.70	----- G	2.50	----- G	2.75 G	3.20	----- G	2.55	----- G	2.45

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.82	2.17	2.01	2.53	2.28	2.45	2.50	2.74	2.94	3.04	2.39	2.18
MAX	3.10	2.70	3.35	3.60	2.95	3.10	3.30	3.45	3.90	4.10	3.55	3.10
MIN	0.30	1.50	0.10	0.95	1.80	1.95	1.70	2.10	2.15	1.15	1.25	1.05
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.42.

HIGHEST STAGE WAS 4.10 ON OCT 8.

LOWEST STAGE WAS 0.10 ON MAR 29.

DAILY STAGE FOR 1994

SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (WEST)

LOCATION. LAT. 29-45-28, LONG. 92-15-50. ON SOUTHWEST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7668017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, WATER OVER GATES (ELEVATION, SIX FEET, M.L.G.) DURING HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 1.70 FEET (PRESENT DATUM) ON DEC. 21, 1924.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 1.95	1.65 G	2.30	1.90	2.15	2.38	1.99 G	2.14 G	2.30	2.11	2.02 G	1.90
2	G 2.16	1.80	2.00 G	1.84	2.22 G	2.55 G	2.10 G	2.09 G	2.29 G	2.50 G	2.28 G	1.70
3	G 2.30	1.90	2.45 G	1.99	2.60 G	2.85 G	2.19 G	2.10	2.40 G	2.31 G	2.24 G	1.85
4	G 2.11	2.01	1.55 G	1.70	2.13 G	2.69 G	2.20 G	2.29 G	2.40 G	2.22 G	2.10 G	2.18
5	G 1.98	2.00	1.60 G	1.70	2.28 G	2.68 G	2.19 G	2.39 G	2.30 G	2.20 G	2.20 G	2.25
6	G 1.94	2.01	1.74 G	2.40 G	2.72 G	2.75 G	2.20	2.38 G	2.40 G	2.25 G	2.14 G	2.19
7	G 1.90	2.27 G	2.18 G	2.00 G	2.68	2.80 G	2.20	2.37 G	2.50 G	2.13 G	2.12 G	2.20
8	G 1.97	2.35 G	2.14 G	1.99	2.70	2.79 G	2.10 G	2.40 G	2.50 G	1.85 G	2.07 G	2.19
9	G 1.80 G	2.55 G	2.62 G	2.01	2.50	2.68 G	2.10 G	2.29 G	2.50 G	2.12 G	2.09 G	2.21
10	1.63	2.35 G	1.52 G	1.98	2.37	2.39 G	2.21 G	2.30 G	2.40 G	2.21 G	2.20 G	2.40
11	G 1.66	2.18	2.03 G	1.90	2.18	2.35 G	2.37 G	2.40 G	2.48 G	2.39 G	2.10	1.35
12	G 1.92	2.58	2.20 G	2.30	2.48	2.60 G	2.60 G	2.39 G	2.59 G	2.38 G	2.05 G	2.10
13	G 2.09	2.20 G	2.39 G	2.15	2.30	2.50 G	2.77 G	2.39 G	2.60 G	2.24 G	1.95 G	2.19
14	G 2.13	1.60	2.18 G	2.28	2.20	2.41 G	2.71 G	2.41 G	2.62 G	2.21 G	1.99 G	2.09
15	G 1.91	2.21	2.30 G	2.32	2.50	2.59 G	2.79 G	2.51 G	2.70 G	2.02 G	2.04 G	1.93
16	G 1.55	1.90	1.87	2.30	2.10	2.48 G	2.72 G	2.49 G	2.80 G	1.89 G	2.10 G	2.01
17	G 2.10	1.85 G	1.85	2.04	2.00	2.31 G	2.55 G	2.40 G	2.90 G	1.88 G	2.05 G	2.28
18	G 2.00	1.99	2.00	2.24	2.00	2.40 G	2.70 G	2.30	2.62 G	2.10 G	2.00 G	2.30
19	G 1.90	2.22	1.80	2.23	1.82	2.47 G	2.70 G	2.32	2.41 G	2.45 G	1.88 G	2.21
20	G 1.95	2.15	1.91	2.21	2.02 G	2.60 G	2.77 G	2.30	2.50 G	2.49	1.85 G	2.28
21	2.08	2.14	1.90	2.25 G	2.40	2.50	2.70 G	2.35	2.70 G	2.51 G	2.03 G	2.30
22	G 2.15 G	2.25 G	1.98 G	2.52 G	2.41	2.37	2.39 G	2.35 G	2.52 G	2.65 G	1.95	2.36
23	G 2.20 G	2.39	2.07	2.60	2.38	2.50	2.20 G	2.20	2.10 G	2.55 G	1.83	1.59
24	G 1.80 G	1.78 G	2.07 G	2.62	2.35	2.37	2.10 G	2.38 G	2.41 G	2.50 G	1.79	1.80
25	2.03 G	2.23 G	2.11 G	2.63	2.25	2.19	1.99 G	2.39	2.10 G	2.50 G	1.72	1.70
26	2.07 G	2.25 G	2.10 G	2.59 G	2.20	2.10	2.10 G	2.25	2.32	2.10 G	1.88	1.59
27	G 2.23	2.21 G	2.00 G	2.51	2.19	2.15	2.21 G	2.27 G	2.30	2.38 G	1.88 G	2.00
28	2.10 G	2.20 G	2.35 G	2.39 G	2.11	2.10	1.72 G	2.30 G	2.30 G	2.21 G	1.90 G	1.95
29	1.87	----- G	2.12 G	2.50 G	2.07	2.11	2.10 G	2.25 G	2.21 G	2.20 G	1.89 G	2.29
30	1.92	----- G	2.02 G	2.51 G	2.30	2.00	2.21 G	2.31 G	2.15 G	2.40 G	1.94 G	2.15
31	1.80	----- G	1.90	----- G	2.39	----- G	2.20 G	2.30	----- G	2.38	----- G	2.11

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.97	2.11	2.04	2.22	2.29	2.46	2.33	2.32	2.44	2.27	2.01	2.05
MAX	2.30	2.58	2.62	2.63	2.72	2.85	2.79	2.51	2.90	2.65	2.28	2.40
MIN	1.55	1.60	1.52	1.70	1.82	2.00	1.72	2.09	2.10	1.85	1.72	1.35
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 G=GATES CLOSED
 THE MEAN STAGE FOR THE YEAR WAS 2.21.
 HIGHEST STAGE WAS 3.03 AT 10:00 A.M. ON JUL 21.
 LOWEST STAGE WAS 1.05 ON JAN 16.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (EAST AUTO.)

LOCATION. LAT. 29-47-00, LONG. 92-11-40. ON NORTH BANK AT EAST END OF LOCK. (STA. 7672013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. NOV. 8, 1932, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 2.87 FEET ON JAN. 10, 1962.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.80	1.00	3.02	0.90	1.90	2.45	1.92	2.85	3.08	3.70	2.00	2.65
2	2.10	1.13	1.30	1.30	2.03	2.85	2.95	3.00	2.80	3.21	3.30	2.75
3	1.20	1.34	0.10	1.70	2.65	2.90	2.90	2.20	2.31	2.40	2.82	2.75
4	0.33	1.60	1.15	0.76	1.87	2.95	3.00	2.35	2.45	2.60	3.30	2.50
5	0.28	1.59	1.23	2.30	2.15	3.39	3.35	2.42	3.10	2.70	3.55	2.45
6	1.80	1.60	1.33	2.43	3.00	3.35	2.80	2.40	3.20	3.35	2.25	2.60
7	1.45	1.65	1.96	1.52	3.05	3.00	3.00	2.50	3.08	3.80	2.50	1.90
8	-0.55	2.04	2.15	3.20	3.06	3.10	3.26	2.50	3.19	4.18	2.90	2.80
9	2.00	2.27	2.60	3.50	2.73	2.90	2.83	3.05	3.20	2.51	2.80	2.35
10	2.40	2.10	0.70	3.52	2.65	2.65	2.70	3.00	3.81	1.75	2.30	2.20
11	2.20	1.50	2.07	3.82	2.55	2.50	2.40	2.90	3.50	2.70	1.90	-0.10
12	1.90	2.60	3.00	3.33	2.70	2.75	2.85	2.90	3.50	2.65	2.20	1.80
13	2.10	1.85	2.55	2.20	2.55	2.45	2.90	2.92	3.55	2.70	2.40	1.77
14	1.44	1.20	2.15	2.80	2.30	2.40	3.20	2.81	4.04	2.31	2.80	2.25
15	1.65	2.22	2.46	2.86	2.60	2.70	2.89	2.65	3.51	3.40	2.10	2.61
16	2.95	1.64	1.75	2.21	2.28	2.40	2.85	2.90	3.94	3.85	1.40	2.71
17	3.00	1.40	1.75	1.80	1.87	2.40	2.50	3.20	3.10	3.50	1.50	2.60
18	0.50	1.70	2.10	2.00	1.80	2.50	2.70	3.19	2.65	3.60	2.00	1.60
19	1.20	2.15	1.60	2.12	1.40	2.70	2.90	2.97	2.45	3.50	2.30	2.05
20	1.79	1.89	1.91	2.08	1.95	2.60	3.05	2.85	2.60	2.90	3.00	3.10
21	1.50	2.00	1.61	2.20	2.72	2.90	2.95	2.85	2.81	3.00	2.26	3.10
22	1.20	2.11	1.55	2.68	2.61	2.70	2.50	2.50	3.42	2.80	2.50	2.40
23	1.50	2.40	2.32	2.80	2.50	2.80	2.23	2.50	1.90	2.65	1.25	1.20
24	1.68	0.95	2.40	3.50	2.20	2.60	2.15	2.60	3.20	2.85	2.45	1.30
25	1.90	2.85	2.10	3.55	2.50	2.00	1.95	2.70	2.00	3.00	2.85	1.00
26	2.10	2.41	3.30	3.80	2.65	2.10	2.30	3.10	2.80	2.00	2.35	0.90
27	3.00	2.40	3.15	3.80	2.00	2.20	2.25	3.09	2.80	2.35	2.70	1.10
28	2.00	3.00	1.60	3.70	2.05	2.28	1.60	3.10	2.72	3.00	2.10	2.25
29	1.70	-----	0.20	3.15	2.50	2.19	2.01	3.20	2.90	3.10	2.40	2.60
30	1.60	-----	1.57	3.20	2.45	1.90	2.40	3.10	3.05	2.75	1.78	1.40
31	1.35	-----	0.52	-----	2.75	-----	2.38	3.20	-----	2.70	-----	2.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.68	1.88	1.85	2.62	2.39	2.62	2.63	2.82	3.02	2.95	2.40	2.10
MAX	3.00	3.00	3.30	3.82	3.06	3.39	3.35	3.20	4.04	4.18	3.55	3.10
MIN	-0.55	0.95	0.10	0.76	1.40	1.90	1.60	2.20	1.90	1.75	1.25	-0.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 THE MEAN STAGE FOR THE YEAR WAS 2.42.
 HIGHEST STAGE WAS 4.30 AT 6:30 A.M. ON OCT 8.
 LOWEST STAGE WAS MINUS 0.80 ON JAN 8.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (EAST STAFF)

LOCATION. LAT. 29-47-00, LONG. 92-11-44. ON PILING 40 FEET EAST OF EAST GATE OF LOCK. (STA. 7676013.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. SEP. 25, 1933, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. (FROM 1946 TO DATE) HIGHEST, 8.90 FEET (FROM HIGH WATER MARK) ON JUNE 27, 1957. LOWEST, MINUS 2.90 FEET ON JAN. 11, 1962.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.80	0.90 G	2.80 G	0.95	1.80	2.90	1.90 G	3.00	2.90 G	3.80	1.80 G	2.20
2	2.50	1.20	1.45 G	1.30	2.00	2.90	3.00 G	3.00	2.80 G	3.70	2.90 G	2.50
3	2.45	1.30	-0.10 G	1.80	2.70	3.00	2.65 G	3.40	2.40 G	3.40	3.30	2.70
4	2.40	1.70	1.00 G	0.80	1.90	3.00 G	2.40 G	2.90	3.10	2.90	3.10 G	2.50
5	2.30	1.60	1.25 G	2.40	1.90	3.20 G	2.55 G	2.90 G	3.10 G	3.10	3.50 G	2.65
6	2.00	1.70	1.50 G	2.60	3.00	3.20	2.70 G	2.50 G	3.00 G	3.50	2.20	2.60
7	2.50	2.00	1.90 G	1.40 G	2.95	2.90	2.70 G	2.50 G	2.80 G	4.00	2.50	1.90
8	2.40	2.40 G	2.35 G	3.10 G	2.85	2.80	2.70 G	2.50 G	2.90 G	4.20	2.90 G	2.80
9	2.20	2.70 G	3.10 G	3.30	2.50	2.80	1.80 G	2.90 G	3.20 G	2.70	2.80	2.35
10	G 2.50	2.30	0.70 G	3.40	2.45	2.50	2.60 G	2.70 G	3.70 G	1.30 G	2.30	2.20
11	G 2.50	1.60	2.00 G	3.50	2.00	2.30	2.60 G	2.60 G	3.50 G	2.70 G	1.90	-0.10
12	G 2.20	2.50 G	3.30 G	3.20	2.40	2.55	2.60 G	2.65 G	3.50 G	2.90 G	2.20	1.80
13	G 2.40	2.00 G	2.60 G	1.90	2.10	2.30	2.70	2.80 G	3.60 G	2.70 G	2.40	1.80
14	G 1.50	1.10	2.10	2.40	2.10	2.30	3.10	3.00	4.00 G	2.70 G	2.80 G	2.20
15	G 1.80	2.00	2.25	2.60	2.90	2.60	2.80	2.70	3.70 G	4.00 G	2.40 G	2.50
16	G 2.80	1.60	1.60	2.00	1.90	2.30	2.80	2.80	4.00 G	4.00 G	1.90 G	2.60
17	G 3.20	1.50	1.50	1.60	1.60	2.30	2.50	3.20	3.10 G	3.70 G	1.60 G	2.60
18	0.90	1.70	1.80	2.00	1.70	2.40	2.70	3.10	2.60 G	3.70 G	2.10 G	1.80
19	G 1.30	2.20	1.50	2.10	1.40	2.60	2.75	2.80	2.30 G	3.70 G	2.50	2.10
20	1.80	1.90	1.70	2.10	1.80	3.10	2.75 G	2.70	2.40 G	3.00 G	3.30 G	3.20
21	1.40	1.80	1.70	2.10	3.00 G	2.60	2.70 G	2.70	2.60 G	3.20 G	1.10 G	3.10
22	1.20	2.40	1.70	2.60	2.90	2.40	2.40	2.50	3.50	3.00 G	2.50	2.40
23	1.50	2.60	2.60	2.70	2.30	2.70	2.00	2.30	1.80	2.70 G	1.10	1.10
24	1.70	1.45 G	2.70 G	3.30	2.40	2.10	2.00	2.40 G	3.25	3.00 G	2.40 G	1.00
25	2.00	2.80	2.20 G	3.30	2.50	1.80	1.60	2.50	1.90	3.00 G	2.80 G	0.80
26	2.20	2.40 G	3.40 G	3.80	2.60	1.80	1.80	2.80 G	2.70	1.90 G	2.20 G	0.70
27	3.00 G	2.40 G	3.40 G	3.70	2.00	1.70	2.00 G	3.10 G	2.90	2.40 G	2.70 G	1.10
28	1.90 G	2.80	1.80 G	3.40	1.90	1.90	1.40	3.10 G	2.70 G	3.00 G	2.30 G	2.25
29	1.60	----- G	0.20 G	3.00	2.60	1.90	2.10	3.20 G	3.00 G	3.10 G	2.40 G	2.60
30	1.50	----- G	1.60 G	3.00	2.90	1.90	2.30	3.10	3.40 G	2.70 G	1.50 G	1.40
31	1.20	----- G	0.50	-----	3.00	----- G	2.30	3.30	----- G	2.60	----- G	2.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.05	1.95	1.87	2.51	2.32	2.49	2.42	2.83	3.01	3.11	2.38	2.06
MAX	3.20	2.80	3.40	3.80	3.00	3.20	3.10	3.40	4.00	4.20	3.50	3.20
MIN	0.90	0.90	-0.10	0.80	1.40	1.70	1.40	2.30	1.80	1.30	1.10	-0.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.42.

HIGHEST STAGE WAS 4.20 ON OCT 8.

LOWEST STAGE WAS MINUS 0.10 ON MAR 3 AND LATER DATE(S).

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (WEST)

LOCATION. LAT. 29-47-05, LONG. 92-11-53. ON NORTH BANK AT WEST END OF LOCK. (STA. 7680013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. SEP. 25, 1933, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 1.00 FOOT ON DEC. 24, 1966.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.00	1.22 G	2.26 G	1.91	2.00	2.32	2.00 G	2.30	2.40 G	2.19	1.90 G	1.80
2	2.16	1.45	1.65 G	1.89	2.03	2.25	2.15 G	2.30	2.40 G	2.30	2.25 G	1.75
3		1.60	1.90 G	1.84	2.50	2.78	2.25 G	2.40	2.50 G	2.30	2.20 G	1.85
4	2.20	2.10	1.40 G	1.66	1.90	2.79	2.20 G	2.40	2.50 G	2.30	2.15 G	2.20
5	1.90	1.82	1.33 G	1.70	2.09	2.75	2.03 G	2.43	2.50 G	2.20	2.30 G	2.25
6	1.98	1.88	1.50 G	2.11	2.73	2.80	2.20 G	2.40 G	2.60 G	2.15	2.10 G	2.30
7	2.02	2.50	1.90 G	2.05 G	2.70	2.75	2.15 G	2.30 G	2.48 G	2.13	2.20 G	2.00
8	1.95	2.18 G	2.19 G	2.11	2.70	2.72	2.12 G	2.40 G	2.51 G	2.10	2.20 G	2.30
9	1.85	2.36 G	2.70 G	2.12	2.55	2.70	2.13 G	2.30 G	2.45 G	2.20	2.00	2.35
10	G 1.80	2.20	1.30 G	2.20	2.39	2.50	2.35 G	2.35 G	2.47 G	1.90 G	2.30	2.30
11	G 1.75	1.99	2.49 G	2.15	2.31	2.40	2.40 G	2.40 G	2.55 G	2.20 G	2.20	0.10
12	G 1.85	2.60 G	2.50 G	2.45	2.48	2.60	2.60	2.48 G	2.60 G	2.20 G	2.20	1.90
13	2.00	2.05 G	2.60 G	2.27	2.40	2.50	2.70	2.35 G	2.62 G	2.19 G	2.20	2.10
14	G 2.15	1.40	2.54	2.52	2.20	2.40	3.10	2.50	2.65 G	2.21 G	2.20 G	2.10
15	G 1.98	2.15	2.43	2.60	2.40	2.70	2.80	2.50	2.69 G	2.09	2.10 G	2.00
16	G 1.65	1.78	1.91	2.28	2.10	2.40	2.80	2.40 G	2.80 G	2.00 G	2.10 G	2.00
17	G 2.40	1.60	1.89	2.55	2.00	2.40	2.50	2.31 G	2.90 G	2.00 G	2.05 G	2.40
18	1.90	1.85	2.15	2.10	1.98	2.50	2.70	2.35 G	2.58 G	2.10 G	1.95 G	2.00
19	G 1.50	2.20	1.70	2.06	1.70	2.70	2.75	2.39 G	2.42 G	2.40 G	1.86	2.07
20	1.80	1.98	1.95	2.00	2.02	2.60	2.80 G	2.35 G	2.35 G	2.50 G	1.89 G	2.30
21	1.60	2.00	1.85	2.12	2.40 G	2.55	2.80 G	2.45 G	2.60 G	2.55 G	1.90 G	2.37
22	2.20	2.21	1.61	2.50	2.46	2.51	2.50	2.40	2.50	2.65 G	1.80	2.28
23	2.35	2.40	2.12	2.60	2.33	2.55	2.15	2.30	1.90	2.55 G	1.70	1.50
24	2.25	2.10	2.11 G	2.69	2.15	2.65	2.20	2.45 G	2.39	2.60 G	1.80 G	2.00
25	2.19	2.27	2.08 G	2.65	2.20	2.10	1.80	2.38	2.01	2.50 G	1.65 G	1.90
26	2.20	2.31 G	2.13 G	2.65	2.20	2.08	1.80	2.30 G	2.35	1.95 G	1.85 G	2.10
27	2.40	2.18 G	2.10 G	2.64	2.10	2.35	2.06 G	2.30 G	2.40	2.29 G	2.00 G	2.10
28	2.00 G	2.19	1.80 G	2.50	2.00	2.00	1.55	2.30 G	2.25 G	2.35 G	2.00 G	2.00
29	1.85	----- G	1.92 G	2.65	2.10	2.05	2.05	2.25 G	2.20 G	2.31 G	1.75 G	2.40
30	1.85	----- G	2.00 G	2.68	2.50	1.90	2.23	2.30	2.20 G	2.35 G	1.80 G	2.40
31	1.65	----- G	1.80	-----	2.60	----- G	2.26	2.30	----- G	2.34	----- G	2.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.98	2.02	1.99	2.27	2.27	2.48	2.33	2.37	2.46	2.26	2.02	2.05
MAX	2.40	2.60	2.70	2.69	2.73	2.80	3.10	2.50	2.90	2.65	2.30	2.40
MIN	1.50	1.22	1.30	1.66	1.70	1.90	1.55	2.25	1.90	1.90	1.65	0.10
DAYS	30	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.21.

HIGHEST STAGE WAS 3.38 AT 4:00 P.M. ON APR 30.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 0.10 ON DEC 11.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (EAST)

LOCATION. LAT. 30-05-14, LONG. 93-17-28. NEAR EAST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7688021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1994 GAGE ZERO WAS MINUS 0.81 FOOT, MLG.

RECORDS AVAILABLE. JAN. 1, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, GAGE ZERO WAS MINUS 0.81 FOOT MLG FOR THIS PERIOD.

EXTREMES. HIGHEST, 5.79 FEET (CAUSED BY HURRICANE) ON JUNE 28, 1957. LOWEST, MINUS 1.21 FOOT FROM JULY 8 TO 10, 1951. EXTREMES HAVE BEEN ADJUSTED TO MLG.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO M.L.G. (1994 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.29	2.19	2.50	1.85	2.35	2.38	2.10	2.10	2.25	2.20	2.10	1.80
2	2.16	2.08	2.09	1.95	2.30	2.65		2.15	2.30	2.08	2.30	1.90
3	1.87	2.15	2.20	1.97	2.60	2.59		2.31	2.22	2.10	2.39	2.10
4	1.99	2.69	2.19	1.90	2.65	2.58		2.33	2.30	2.15	2.40	2.15
5	2.04	2.69	2.25	2.00	2.35	2.57	2.10	2.30	2.40	2.12	2.45	2.19
6	2.19	2.20	2.30	2.01	2.60	2.61	2.10	2.20	2.35	2.20	2.20	2.30
7	2.09	2.21	2.40	2.02	2.55	2.55	2.05	2.20	2.40	2.30	2.19	2.40
8	1.79	2.61	2.29	2.23	2.55	2.59	2.05	2.23	2.39	2.45	2.20	2.40
9	2.04	2.89	2.42	2.45	2.48	2.58	2.18	2.30	2.38	2.15	2.18	2.10
10	2.39	2.74	2.20	2.63	2.40	2.60	2.28	2.28 F	2.47	1.90	1.90	2.19
11	2.33	2.09	2.30	2.80	2.38	2.59 F	2.45	2.29	2.55	1.95	1.95	1.99
12	2.09	2.49	2.50	2.80	2.33	2.75	2.61	2.30	2.70	1.90	1.95	2.11
13	2.07	2.64	2.45	2.40	2.35	2.40	2.64	2.35	2.69	2.00	2.06	2.20
14	1.98	2.59	2.29	2.52	2.40	2.55	2.65	2.25	2.75	2.00	2.10	2.21
15	2.04	2.44	2.35	2.61	2.42	2.55	2.75	2.20	2.68	2.15	2.08	2.30
16	2.44	2.58	2.06	2.70	2.35	2.44	2.63	2.20	2.60	2.56	1.85	2.35
17	2.54	2.59	2.25	2.60	2.10	2.40	2.62	2.20	2.60	2.55	1.90	2.30
18	2.39	2.59	2.30	2.50	2.11	2.35	2.65	2.21	2.60	2.40	2.00	2.05
19	2.37	2.79	2.20	2.46	1.90	2.40	2.60	2.20	2.50	2.55	1.97	2.35
20	2.44	2.42	2.30	2.30	2.20	2.40	2.60	2.21	2.49	2.50	2.04	2.41
21	2.39	2.31	2.20	2.38	2.25	2.30	2.60	2.19	2.45	2.45	1.90	2.45
22	1.89	2.59	2.20	2.52	2.20	2.21	2.59	2.20	2.50	2.50	1.85	2.07
23	2.29	2.60	2.33	2.51	2.17	2.25	2.35	2.20	2.20	2.49	1.75	2.07
24	2.44	2.20	2.29	2.65	2.10	2.42	2.30	2.30	2.30	2.48	1.78	2.09
25	2.44	2.40	2.10	2.74	2.10	2.30	2.30	2.30	2.20	2.43	1.90	1.99
26	2.29	2.32	2.25	2.90	2.12	2.40	2.39	2.30	2.10	2.31	1.90	1.96
27	2.69	2.30	2.35	3.00	2.13	2.32	2.25	2.33	2.20	2.21	2.00	1.90
28	2.32	2.32	2.05	3.15	2.12	2.11	2.23	2.30	2.18	2.21	1.95	1.97
29	2.41	-----	1.82	2.93	2.18	2.03	2.25	2.25	2.10	2.31	1.80	2.09
30	2.39	-----	1.92	2.91	2.20	2.18	2.27	2.25	2.11	2.22	1.80 F	2.03
31	2.49	-----	1.83	-----	2.10	-----	2.19	2.26	-----	2.24	-----	2.14

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.24	2.45	2.23	2.48	2.29	2.43	2.38	2.25	2.40	2.26	2.03	2.15
MAX	2.69	2.89	2.50	3.15	2.65	2.75	2.75	2.35	2.75	2.56	2.45	2.45
MIN	1.79	2.08	1.82	1.85	1.90	2.03	2.05	2.10	2.10	1.90	1.75	1.80
DAYS	31	28	31	30	31	30	28	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 362

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.30.

HIGHEST STAGE WAS 3.20 ON APR 27 AND LATER DATE(S).

LOWEST STAGE WAS 1.36 ON DEC 10.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (WEST STAFF)

LOCATION. LAT. 30-05-19, LONG. 93-17-40. NEAR WEST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7692021.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1994 GAGE ZERO WAS MINUS 0.81 FOOT, MLG.

RECORDS AVAILABLE. MAR. 6, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, GAGE ZERO WAS MINUS 0.81 FOOT MLG FOR THIS PERIOD.

EXTREMES. HIGHEST, 8.19 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.51 FOOT ON DEC. 19, 1954. EXTREMES HAVE BEEN ADJUSTED TO MLG.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO M.L.G. (1994 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.69	1.19	2.60	0.90	1.60	2.20	2.00	2.20		3.30	2.00	2.20
2	1.99	1.39	1.30	1.20	1.80	2.75	2.50	2.50		3.40	2.90	2.30
3	1.29	1.39	-0.60	1.60	2.40	2.60	2.80	2.80		3.35	2.80	2.90
4	0.29	1.79	1.00	1.00	1.90	2.80	2.70	2.70	2.50	2.80	3.10	2.70
5	0.49	1.79	1.10	2.40	2.20	2.80	2.50	2.50	2.60	2.90	3.50	2.60
6	1.59	1.79	1.20	2.30	2.70	2.80		2.40	2.80	3.15	2.40	2.70
7	1.29	1.89	1.80	1.90	2.60	2.70		2.40	2.55	3.40	2.40	2.50
8	-0.21	2.39	2.20	2.60	2.50	2.60		2.20	2.60	3.70	2.60	2.00
9	1.79	2.54	2.30	2.80	2.25	2.40		2.20	2.60	2.40	2.80	2.15
10	2.49	1.69	-0.90	3.10	2.10	2.40	2.30	2.35	3.10	2.00	1.80	2.00
11	2.69	1.49	2.10	3.00	1.90	2.20	2.30	2.20	3.10	2.40	2.10	
12	2.04	2.29	2.70	2.30	2.00	2.10	2.30	2.40	3.20	2.60	2.20	
13	2.29	1.69	2.50	1.90	2.10	2.20	2.40	2.70	3.20	2.50	2.35	
14	1.59	1.19	1.80	2.40	2.40	2.20	2.40		3.40	2.30	2.50	
15	1.49	1.99	2.10	2.30	2.10	2.10	2.50		3.50	2.80	2.60	
16	2.19	1.59	1.60	1.80	1.80	2.10	2.60		3.30	3.10	1.90	
17	3.29	1.49	1.60		1.60	2.30	2.50		3.10	3.60	2.10	
18	0.79	1.59	1.80		1.80	2.30	2.55		2.55	3.20	2.20	2.00
19	1.39	1.99	1.65		1.75	2.45	2.40		2.40	3.40	2.45	2.25
20	1.89	1.99	1.70		2.15	2.70	2.40		2.20	3.00	2.80	3.10
21	1.49	1.89	1.80		2.60	2.60	2.40	2.40	2.40	3.20	2.70	3.00
22	1.49	2.34	1.60		2.60	2.40	1.50	2.10	2.80	3.20	2.30	2.50
23	1.79	2.44	2.60		2.30	2.20	1.90	2.10	2.00	3.20	1.50	1.45
24	1.99	1.70	2.60	2.80	2.40	2.20	1.60	2.00	2.00	3.10	2.35	1.50
25	2.19	2.50	2.20	3.10	2.20	1.70	1.70	2.00	2.00	3.00	2.60	1.20
26	2.09	2.30	2.80	3.10	2.20	1.70	1.80	2.30	2.50	2.55	2.20	0.80
27	3.19	2.20	3.20	3.05	1.90	1.70	1.70	2.80	2.80	2.70	2.50	1.40
28	2.19	2.40	2.10	3.00	1.70	1.70	1.40		2.80	2.75	2.10	2.00
29	2.09	-----	1.20	2.60	1.90	1.80	2.00		2.80	3.00	2.50	2.40
30	2.09	-----	1.60	2.40	2.40	1.70	2.20		3.00	2.70	1.90	1.60
31	1.99	-----	0.50	-----	2.10	-----	2.30		-----	2.70	-----	2.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.80	1.89	1.73	2.33	2.13	2.28	2.15	2.36	2.77	2.95	2.40	2.14
MAX	3.29	2.54	3.20	3.10	2.70	2.80	2.60	2.80	3.50	3.70	3.50	3.10
MIN	-0.21	1.19	-0.90	0.90	1.60	1.70	1.40	2.00	2.00	2.00	1.50	0.80
DAYS	31	28	31	23	31	30	24	20	27	31	30	24

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 330
 THE MEAN STAGE FOR THE YEAR WAS 2.24.
 HIGHEST STAGE WAS 3.70 ON OCT 8.
 LOWEST STAGE WAS MINUS 0.90 ON MAR 10.

DAILY STAGE FOR 1994

INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (WEST AUTO.)

LOCATION. LAT. 30-05-19, LONG. 93-17-40. AT WEST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7696021.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1994 GAGE ZERO WAS MINUS 0.81 FOOT, MLG.

RECORDS AVAILABLE. JAN. 1, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, GAGE ZERO WAS MINUS 0.81 FOOT MLG FOR THIS PERIOD.

EXTREMES. HIGHEST, 7.99 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.13 FEET ON FEB. 28, 1984. EXTREMES HAVE BEEN ADJUSTED TO MLG.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO M.L.G. (1994 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.34	1.39	2.80	1.05	1.59	2.25	1.95	2.26	2.70	3.25	1.80	2.15
2	2.09	1.19	1.32	1.30	1.90	2.60	2.35	2.60	2.60	3.30	2.21	2.35
3	0.98	1.31	0.70	1.52	2.29	2.52	2.60	2.99	2.50	3.10	2.60	2.85
4	0.69	1.69	1.00	1.00	1.90	2.70	2.58	2.71	2.52	2.80	2.85	2.50
5	0.84	1.64	0.99	2.05	2.15	2.90	3.05	2.65	2.65	2.80	3.30	2.40
6	1.44	1.59	1.05	2.14	2.50	3.00	2.38	2.64	2.90	3.13	2.30	2.59
7	0.74	1.69	1.51	1.84	2.59	2.90	2.72	2.60	2.80	3.38	2.50	2.41
8	-0.36	2.19	2.15	2.60	2.63	2.90	2.75	2.64	2.80	3.70	2.65	2.02
9	1.49	2.47	2.50	2.98	2.55	2.66	2.70	2.35	2.79	2.21	2.72	2.19
10	2.25	1.80	0.95	3.19	2.30	2.75	2.75	2.51	3.23	2.20	1.85	1.80
11	2.39	1.44	1.84	3.25	2.20	2.50	3.20	2.49	3.32	2.50	2.01	0.21
12	1.80	2.29	2.52	2.45	2.40	2.80	2.90	2.62	3.12	2.55	1.92	1.51
13	2.01	1.43	2.40	2.27	2.40	2.65	2.90	2.70	3.20	2.50	2.25	1.40
14	1.49	1.92	2.19	2.60	2.80	2.30	2.60	2.75	3.40	2.30	2.25	2.15
15	1.42	2.07	2.30	2.60	2.44	2.32	2.55	2.70	3.40	2.75	2.40	2.20
16	2.43	1.61	1.95	2.15	2.20	2.06	2.50	2.85	3.27	3.28	1.70	2.50
17	2.90	1.38	1.93	1.95	1.92	2.25	2.45	2.81	2.99	3.35	1.90	2.05
18	1.21	1.69	2.10	2.10	1.80	2.19	2.50	2.83	2.61	3.21	2.10	1.81
19	1.34	2.09	1.85	2.05	1.65	2.47	2.60	2.69	2.50	3.31	2.21	2.15
20	1.89	1.85	1.85	1.88	2.05	2.75	2.65	2.80	2.50	2.90	2.65	2.30
21	1.29	1.74	1.90	1.95	2.50	2.60	2.60	2.60	2.57	3.05	2.35	2.30
22	1.29	2.27	1.50	2.31	2.65	2.60	2.55	2.45	3.00	3.00	2.30	2.47
23	1.37	2.44	2.35	2.45	2.45	2.60	2.23	2.30	1.95	3.00	1.49	1.30
24	1.71	1.50	2.28	2.81	2.40	2.61	2.35	2.28	2.95	2.92	2.25	1.42
25	1.89	2.30	1.95	3.21	2.59	2.12	2.23	2.29	2.20	3.00	2.55	1.08
26	2.00	2.20	2.70	3.30	2.65	2.10	2.20	2.46	2.68	2.25	2.19	0.83
27	2.84	2.29	3.10	3.20	2.40	2.00	2.05	2.75	2.70	2.62	2.60	
28	1.99	2.60	2.11	3.30	2.35	1.90	1.88	2.80	2.50	2.65	1.91	1.71
29	2.19	-----	1.50	2.80	2.50	1.81	1.95	2.82	2.61	2.85	2.40	2.43
30	2.24	-----	1.70	2.86	2.44	1.94	2.25	2.90	2.80	2.80	1.75	0.81
31	2.29	-----	0.60	-----	2.05	-----	2.28	3.00	-----	2.60	-----	1.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.69	1.86	1.86	2.37	2.30	2.46	2.49	2.64	2.79	2.88	2.27	1.91
MAX	2.90	2.60	3.10	3.30	2.80	3.00	3.20	3.00	3.40	3.70	3.30	2.85
MIN	-0.36	1.19	0.60	1.00	1.59	1.81	1.88	2.26	1.95	2.20	1.49	0.21
DAYS	31	28	31	30	31	30	31	31	30	31	30	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
 THE MEAN STAGE FOR THE YEAR WAS 2.30.
 HIGHEST STAGE WAS 3.80 ON OCT 8.
 LOWEST STAGE WAS MINUS 0.41 ON JAN 8.

DAILY STAGE FOR 1994

DELCAMBRE CANAL AT DELCAMBRE, LA.

LOCATION. LAT. 29-56-55, LONG. 91-58-58. ON RIGHT BANK WHARF 800 FEET DOWNSTREAM FROM STATE HIGHWAY 14 BRIDGE. (STA. 7950013.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. THE GAGE HAS BEEN LOCATED AT THE PRESENT SITE SINCE JUNE 4, 1963.

RECORDS AVAILABLE. JAN. 1948 TO DATE.

EXTREMES. HIGHEST, 7.0 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 3.2 FEET ON NOV. 17, 1951.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.2	0.6	1.8	0.4	1.4	1.8	1.4	1.8	2.0	2.8	1.2	1.8
2	1.4	0.2	0.8	2.0	1.6	2.4	2.2	2.0	2.2	2.6	2.6	2.0
3	0.2	0.8	0.2	1.2	2.4	2.2	2.2	2.2	1.2	2.6	2.6	2.2
4	0.2	1.4	0.2	0.6	2.0	2.4	2.2	1.8	1.8	2.0	3.0	2.4
5	1.4	1.2	0.2	2.2	1.4	2.4	2.6	1.8	2.2	2.0	3.2	2.2
6	1.4	1.0	0.4	2.6	2.2	2.2	1.6	1.4	2.2	2.4	1.8	2.2
7	1.4	1.4	1.8	0.4	2.2	1.8	1.8	1.6	2.0	3.0	1.8	2.2
8	0.2	2.0	2.0	2.0	2.2	1.8	2.2	1.4	2.0	3.4	1.2	1.4
9	1.0	2.4	2.8	2.6	1.4	1.8	1.6	1.8	2.2	2.4	2.4	1.8
10	2.2	1.4	0.2	2.8	1.4	1.6	2.4	1.8	3.0	0.2	1.6	2.0
11	2.2	1.2	1.0	2.6	1.2	1.2	1.8	1.8	2.8	1.8	1.4	1.4
12	1.6	1.8	2.2	2.6	2.4	1.8	1.8	2.0	2.6	2.0	1.8	1.0
13	1.6	1.0	1.8	1.0	1.2	1.4	2.2	2.2	2.8	2.0	1.8	1.8
14	1.2	0.2	1.0	1.8	1.6	1.4	2.6	2.4	2.8	1.6	2.2	2.0
15	1.0	1.4	1.4	2.0	1.6	1.6	2.0	2.0	2.6	2.2	2.0	2.2
16	1.6	0.8	0.8	1.8	1.0	1.8	2.2	1.8	2.8	3.0	1.0	2.2
17	2.6	0.8	0.4	1.2	1.0	1.8	2.2	2.2	2.4	2.8	0.8	2.2
18	0.2	1.2	1.4	1.6	1.0	1.6	2.0	2.2	1.6	3.0	1.8	1.2
19	0.2	1.8	1.0	1.6	0.6	1.8	1.8	1.8	1.0	3.0	1.8	1.4
20	0.6	1.6	1.4	1.4	1.2	2.0	1.8	1.4	1.6	2.4	2.4	2.4
21	0.8	1.8	1.4	1.6	2.2	1.6	1.8	2.2	1.6	2.8	2.2	2.4
22	0.8	2.2	0.8	2.2	2.0	1.4	1.4	1.2	2.2	2.6	1.8	2.0
23	0.8	2.6	2.4	2.2	1.6	1.6	1.2	1.2	1.0	2.4	0.4	0.2
24	1.8	0.6	2.4	2.8	1.4	1.8	1.2	1.4	2.4	2.4	1.4	0.0
25	1.8	2.2	2.0	2.4	1.6	1.0	1.0	1.8	1.4	2.2	2.2	0.2
26	1.8	1.8	2.6	2.6	1.8	1.4	1.2	2.0	2.0	1.4	2.2	0.0
27	3.0	1.2	3.0	2.6	1.4	1.0	1.6	2.4	2.4	1.4	2.2	0.8
28	1.8	1.6	2.4	2.4	1.2	1.2	0.6	2.4	2.2	2.2	2.0	1.8
29	1.0	-----	0.8	2.0	1.8	1.6	1.6	2.4	2.4	2.4	2.0	2.4
30	0.6	-----	1.0	2.6	2.2	1.4	1.8	2.6	2.6	2.0	1.0	1.2
31	0.4	-----	0.2	-----	2.4	-----	2.0	2.4	-----	2.4	-----	2.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	1.3	1.4	1.3	1.9	1.6	1.7	1.8	1.9	2.1	2.3	1.9	1.6
MAX	3.0	2.6	3.0	2.8	2.4	2.4	2.6	2.6	3.0	3.4	3.2	2.4
MIN	0.2	0.2	0.2	0.4	0.6	1.0	0.6	1.2	1.0	0.2	0.4	0.0
DAYS	31	28	31	30	31	30	31	31	30	31	30	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
 THE MEAN STAGE FOR THE YEAR WAS 1.7.
 HIGHEST STAGE WAS 3.4 ON OCT 8.
 LOWEST STAGE WAS 0.0 ON DEC 24 AND LATER DATE(S).

DAILY STAGE FOR 1994

BAYOU LAFOURCHE AT GOLDEN MEADOW FLOODGATE (NORTH) (LA.)

LOCATION. LAT. 29-20-33, LONG. 90-14-44. APPROXIMATELY TWO MILES SOUTH OF GOLDEN MEADOW LA. ON THE UPSTREAM SIDE OF FLOODGATE. (STA. 8225007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 13, 1986 TO NOV. 25, 1992, AND JAN. 6, 1992 TO DATE.

EXTREMES. HIGHEST, 2.57 FEET ON NOV. 25, 1986. LOWEST, MINUS 1.08 FEET ON JAN. 28, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		-0.08	1.02	-0.02			0.73	1.10	1.29	1.64		
2		-0.09	0.86	0.12			1.04	1.23	1.15	1.89		
3		-0.34	-0.17	0.09			1.16	1.44	1.02			
4		-0.25	-0.37	-0.08			1.16	1.34	1.01			
5		-0.07	-0.53	0.52			1.25	1.28	1.06			
6		0.24	-0.19	0.98			0.99	1.28	1.18			1.03
7		0.23	0.32	0.66			1.07	1.18	1.18			1.01
8		0.44	0.47	0.82			1.52	1.23	1.30			0.65
9		0.70	0.78	1.09			1.08	1.27	1.53			0.84
10		0.92	0.56	1.32			1.16	1.15	1.77			1.00
11		0.97	0.24	1.48			1.14	1.31	1.74			0.11
12		0.41	0.47	1.39			1.13	1.43	1.67			0.63
13		0.41	0.51	1.15			1.38	1.57	1.75			0.07
14	0.40	0.16	0.47	1.14			1.15	1.62	1.93			0.59
15	0.18	0.44	0.63	1.11			1.09	1.65	2.16			0.47
16	0.24	0.09	0.38	1.01			1.12	1.52	2.05			0.78
17	0.83	0.05	0.46	0.76			1.06	1.61	1.78			1.08
18	0.34	0.18	0.65	0.78			1.01	1.37	1.13			0.76
19	0.28	0.58	0.45	0.71			1.01	1.18	1.03			0.95
20	0.08	0.60	0.63	0.67			1.04	1.14	1.08			1.21
21	-0.20	0.70	0.58	0.78			0.96	1.08	1.42			1.39
22	-0.18	0.90	0.51	0.78			0.98	0.98	1.61			1.41
23	-0.20	1.05	0.76	0.97			0.79	0.87	1.48			0.46
24	0.04	0.64	0.93	1.36			0.78	0.82	1.71			0.33
25	0.12	0.74	0.92	1.50			0.68	0.89	1.42	1.42		0.34
26	0.28	0.78	0.95	1.58			0.74	1.26	1.40			0.15
27	0.69	0.72	1.36				0.81	1.29	1.38			0.25
28	1.03	0.74	1.31			0.56	0.60	1.47	1.27			0.49
29	0.43	-----	0.53			0.48	0.83	1.45	1.35			0.89
30	0.52	-----	0.51			0.55	0.92	1.40	1.51			0.70
31	0.50	-----	-0.13	-----		-----	1.15	1.34	-----		-----	0.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.30	0.42	0.51	0.87		0.53	1.02	1.28	1.45	1.65		0.71
MAX	1.03	1.05	1.36	1.58		0.56	1.52	1.65	2.16	1.89		1.41
MIN	-0.20	-0.34	-0.53	-0.08		0.48	0.60	0.82	1.01	1.42		0.07
DAYS	18	28	31	26	0	3	31	31	30	3	0	26

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 227
 THE MEAN STAGE FOR THE YEAR WAS 0.86.
 HIGHEST STAGE WAS 2.16 AT 7:00 A.M. ON SEP 15.
 LOWEST STAGE WAS MINUS 0.58 ON JAN 14.

DAILY STAGE FOR 1994

BAYOU LAFOURCHE AT GOLDEN MEADOW FLOODGATE (SOUTH) (LA.)

LOCATION. LAT. 29-20-30, LONG. 90-14-44. APPROXIMATELY TWO MILES SOUTH OF GOLDEN MEADOW LA. ON THE DOWNSTREAM SIDE OF FLOODGATE. (STA. 8226007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 13, 1986 TO NOV. 25, 1992, AND JAN. 6, 19 93 TO DATE.

EXTREMES. HIGHEST, 2.92 FEET ON OCT. 29, 1991. LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.01 FEET ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.38	-0.04		-0.01		1.17	0.80		1.28	2.15	1.07	1.74
2	0.75	-0.02		0.16		1.17	1.09		1.09	2.48	1.07	1.43
3	0.77	-0.21		0.16		1.20	1.19		0.95	1.83	1.23	1.05
4	-0.36	-0.17		0.00		1.23	1.19		1.00	1.35	1.37	1.41
5	-0.52	-0.08		0.57		1.31	1.26		1.09	1.39	1.57	1.15
6	-0.26	0.36		1.03		1.41	1.04		1.19	1.52	1.51	1.02
7	-0.14	0.35		0.57		1.34	1.10		1.16	1.62	1.26	0.95
8	-0.62	0.55		0.89		1.25	1.33		1.29	1.75	1.22	0.56
9	-0.09	0.81		1.17		1.10	1.22	1.26	1.51	1.86	1.25	0.71
10	0.11	1.01		1.35		1.00	1.21	1.13	1.68	1.66	1.30	0.85
11	0.39	0.88		1.47		0.91	1.26	1.27	1.69	1.66	0.95	0.55
12	0.51	0.52		1.40		0.89	1.27	1.41	1.70	1.54	0.89	0.94
13	0.56	0.48		1.14		0.88	1.35	1.54	1.79	1.51	0.80	0.12
14	0.47	0.07		1.14		0.89	1.22	1.58	2.01	1.24	1.02	0.56
15	0.22	0.54		1.10		0.96	1.17	1.62	2.35	1.32	0.93	0.48
16	0.28	0.19		1.00		0.81	1.18	1.50	2.53	1.61	0.64	0.76
17	1.22	0.07		0.73	0.75	0.82		1.46	1.77	1.70	0.38	1.03
18	0.37	0.20		0.79	0.84	0.75		1.34	1.10	1.77	0.75	0.75
19	0.31	0.58		0.73	0.65	1.03		1.15	0.98	1.69	0.74	0.95
20	0.10	0.63		0.72	0.92	1.18		1.12	0.96	1.54	0.84	1.20
21	-0.14	0.73		0.79	1.17	1.01		1.08	1.38	1.53	1.21	1.36
22	-0.14	0.92		0.81	1.09	0.97		0.94	1.57	1.65	1.17	1.37
23	-0.14	1.06		0.98	0.98	1.11		0.86	1.38	1.59	1.23	0.46
24	0.09	0.59		1.38	0.89	1.07		0.83	1.61	1.48	1.71	0.27
25	0.20	0.76		1.53	0.95	0.93		0.90	1.35	1.46	1.74	0.31
26	0.39	0.77		1.59	0.98	0.70		1.24	1.47	1.44	1.09	0.08
27	0.90			1.49	0.90	0.67		1.31	1.47	1.46	1.48	0.20
28	1.11				0.98	0.62		1.48	1.31	1.43	1.41	0.51
29	0.51	-----			1.02	0.57		1.43	1.41	1.68	1.20	0.86
30	0.55	-----			0.97	0.66		1.38	1.59	1.47	1.44	0.68
31	0.54	-----	-0.16	-----	1.07	-----		1.32	-----	1.19	-----	0.93

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.27	0.44	-0.16	0.91	0.94	0.99	1.18	1.27	1.46	1.60	1.15	0.81
MAX	1.22	1.06	-0.16	1.59	1.17	1.41	1.35	1.62	2.53	2.48	1.74	1.74
MIN	-0.62	-0.21	-0.16	-0.01	0.65	0.57	0.80	0.83	0.95	1.19	0.38	0.08
DAYS	31	26	1	27	15	30	16	23	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 291
 THE MEAN STAGE FOR THE YEAR WAS 0.99.
 HIGHEST STAGE WAS 2.64 AT NOON ON OCT 2.
 LOWEST STAGE WAS MINUS 0.77 ON JAN 8.

DAILY STAGE FOR 1994
BAYOU LAFOURCHE AT LEEVILLE, LA.

LOCATION. LAT. 29-14-52, LONG. 90-12-32. ON WHARF, NORTHEAST OF HIGHWAY 1 BRIDGE. (STA. 8235007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.4 TO DAILY STAGES PRIOR TO 1956.

RECORDS AVAILABLE. NOV. 4, 1955 TO DATE.

EXTREMES. HIGHEST, 6.62 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.44 FEET ON FEB. 27, 1965.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.95	0.54	1.98	0.92	2.09	2.00	1.73	1.95	2.27	3.86	1.35	
2	1.30	0.58	1.86	1.10	1.93	2.01	2.02	2.13	2.09	4.37	1.35	
3	1.83	0.42	0.69	0.95	2.20	2.07	2.23	2.48	1.92	3.61	1.37	1.14
4	0.67	0.52	0.62	0.76	1.73	2.18	2.27	2.32	1.96	2.87	1.54	1.45
5	0.44	0.42	0.44	1.38	1.58	2.30	2.25	2.25	1.95	2.67	1.72	1.15
6	0.75	0.80	0.64	1.49	1.80	2.35	2.05	2.24	2.02	2.76	1.66	1.40
7	0.71	0.63	0.84	1.26	1.96	2.36	2.15	2.06	1.84	2.70	1.52	1.45
8	-0.06	0.93	0.96	1.57	1.99	2.26	2.38	2.13	1.90	2.92	1.63	1.20
9	0.30	1.16	1.43	1.97	1.95	2.11	2.15	2.12	2.09	3.20	1.80	1.45
10	0.55	1.33	0.84	2.16	1.90	2.01	2.14	1.95	2.29	2.97	1.92	1.70
11	0.91	1.34	0.88	2.21	1.90	1.90	2.15	2.00	2.36	3.01 F	1.55	0.44
12	0.98	1.00	1.17	2.24	1.92	1.84	2.15	2.10	2.40	3.19	1.55	1.13
13	1.19	1.18	1.29	1.99	1.91	1.85	2.23	2.30	2.62	3.19	1.51	0.49
14	0.90	0.60	1.36	2.12	2.04	1.83	2.05	2.49	2.84	2.96	1.58	0.90
15	0.72	1.21	1.54	2.10	1.98	1.87	1.99	2.66	4.15	2.98	1.26	0.65
16	0.69	0.90	1.32	2.09	1.90	1.71	2.05	2.60	4.31	3.00	0.95	0.96
17	1.91	1.03	1.40	1.72	1.79	1.85	2.04	2.63	3.55	3.20	0.92	1.10
18	0.78	1.00	1.58	1.79	1.81	1.81	1.99	2.41	2.90	3.15	0.86	0.76
19	0.62	1.40	1.36	1.75	1.60	2.01	2.08	2.16	2.81	3.12	0.86	1.06
20	0.61	1.15	1.54	1.61	1.90	2.26	2.14	2.15	2.69	2.65	1.25	1.44
21	0.19	1.10	1.31	1.81	2.03	2.15	2.05	2.00	2.89	2.82	1.44	1.51
22	0.38	1.45	0.80	1.77	2.05	2.02	2.00	1.90	3.11		1.21	1.70
23	0.27	1.60	1.42	1.96	1.97	2.15	1.80	1.71	2.87		0.74	1.02
24	0.45	0.84	1.39	2.26	1.98	2.05	1.75	1.57	3.05 F	1.57 F	1.15	0.76
25	0.52	1.26	1.49	2.59	2.07	1.90	1.61	1.56	2.74	1.92	1.45	0.92
26	0.67	1.32	1.48	2.66	2.09	1.65	1.67	1.86	2.96	1.69	1.54	1.10
27	1.15	1.35	2.10	2.60	1.90	1.56	1.76	1.95	2.99	1.85	2.15	1.18
28	1.50	1.51	2.05	2.46	1.95	1.57	1.40	2.21	2.90	1.92	1.56	1.11
29	0.90	-----	1.10	2.37	1.97	1.53	1.60	2.25	3.01	2.21	1.34	1.51
30	1.09	-----	1.23	2.46	1.90	1.59	1.75	2.25	3.36	2.05	0.85	1.16
31	1.02	-----	0.50	-----	1.96	-----	1.90	2.24	-----	1.87	-----	1.06

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.80	1.02	1.25	1.87	1.93	1.96	1.98	2.15	2.69	2.77	1.39	1.13
MAX	1.91	1.60	2.10	2.66	2.20	2.36	2.38	2.66	4.31	4.37	2.15	1.70
MIN	-0.06	0.42	0.44	0.76	1.58	1.53	1.40	1.56	1.84	1.57	0.74	0.44
DAYS	31	28	31	30	31	30	31	31	30	29	30	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.75.

HIGHEST STAGE WAS 4.40 AT 10:00 A.M. ON OCT 2.

LOWEST STAGE WAS MINUS 0.06 ON JAN 8.

DAILY STAGE FOR 1994
WHITE BAYOU NEAR ZACHARY, LA.

LOCATION. LAT. 30-38-12, LONG. 91-07-39. LOWER ZACHERY ROAD, TWO MILES SOUTHEAST OF ZACHARY, LA.
(STA. 8501909.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. PRIOR TO AUG. 1972,
GAGE WAS MAINTAINED BY U. S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT, AND THE GAGE ZERO
WAS AT NGVD. ALSO, DAILY READINGS WERE AT EIGHT A.M.

RECORDS AVAILABLE. JAN. 1965 TO DATE.

EXTREMES. HIGHEST, 23.24 FEET ON APR. 6, 1983. LOWEST, 2.01 FEET ON OCT. 6, 1993 AND LATER DATE(S).
EXTREMES HAVE BEEN CORRECTED TO PRESENT DATUM.

MEAN DAILY STAGE IN FEET

GAGE ZERO, 65.00 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.72	3.53	5.65	2.38	4.54	4.97			2.63	2.19	2.22	2.17
2	2.65	3.10	10.39	2.32		3.23			3.53	2.26	2.92	2.13
3	2.58	2.88	5.68	2.31		2.86			3.52	2.20	2.59	2.63
4	2.50	2.78	3.55	2.30		2.67			2.88	2.17	2.18	3.29
5	2.42	5.34	3.13	2.30	4.22	6.08			2.48	2.17	2.27	3.19
6	2.39	6.96	2.93	8.67		4.23			2.31	2.15	2.29	2.69
7	2.44	4.66	2.81	12.28		4.72			2.24	2.17	2.28	2.47
8	2.63	5.38	2.74	5.10		3.12			2.20	4.23	2.47	2.34
9	2.55	4.29	6.62	3.26		2.80			2.54	13.36	2.26	2.27
10	2.53	9.88	8.03	2.97		10.40		2.60	3.80	7.30	2.23	2.29
11	2.47	14.98	4.00	2.81		11.68		2.35	2.91	3.24	2.15	2.30
12	2.45	8.78	3.23	5.20				2.27	2.44	2.99	2.13	2.32
13	2.43	4.11	2.93	7.89				2.26	2.25	2.83	2.13	2.48
14	2.40	3.37	2.80	4.14				2.31	2.18	2.64	2.33	2.37
15	2.36	3.06	2.71	4.51				2.50	2.44	2.51	2.15	2.30
16	2.32	2.92	2.64					2.28	5.31	2.42	2.14	3.26
17	7.94	2.82	2.58					2.22	5.43	2.35	2.13	5.98
18	9.41	2.74	2.53					2.19	2.93	2.32	2.13	3.69
19	5.06	2.68	2.51					2.18	2.56	2.39	2.13	2.93
20	3.93	2.64	2.50		2.75			2.28	2.36	2.61	2.12	2.64
21	3.45	2.61	2.49		2.57			2.20	2.26	7.65	2.12	2.49
22	3.21	2.57	2.46		2.46			2.33	2.20	8.32	2.11	2.39
23	3.02	2.65	2.43		2.39			2.48	2.18	4.88	2.09	2.33
24	2.85	4.16	2.42		2.35			2.45	2.18	3.61	2.09	2.29
25	2.73	3.41	2.56		2.30			2.18	2.17	2.91	2.09	2.27
26	2.61	3.01	2.53		2.31			2.11	2.14	2.64	2.09	2.23
27	13.25	2.75	2.53		2.28			2.10	2.14	2.49	2.09	2.21
28	19.78	2.64	2.55		2.40			2.09	2.15	2.40	2.51	2.19
29	12.71	-----	2.48	2.53	3.42			2.08	2.15	2.32	2.35	3.25
30	6.35	-----	2.41	2.62	7.39			2.09	2.13	2.27	2.32	3.32
31	4.47	-----	2.37	-----	6.57	-----		2.09	-----	2.24	-----	3.02

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.54	4.31	3.46	4.33	3.42	5.16		2.26	2.69	3.49	2.24	2.70
MAX	19.78	14.98	10.39	12.28	7.39	11.68		2.60	5.43	13.36	2.92	5.98
MIN	2.32	2.57	2.37	2.30	2.28	2.67		2.08	2.13	2.15	2.09	2.13
DAYS	31	28	31	17	14	11	0	22	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 276
THE MEAN STAGE FOR THE YEAR WAS 3.39.
HIGHEST STAGE WAS 20.07 ON JAN 28.
LOWEST STAGE WAS 2.08 ON AUG 29.

DAILY STAGE FOR 1994

AMITE RIVER NEAR DENHAM SPRINGS, LA.

LOCATION. LAT. 30-27-50, LONG. 90-59-25. U. S. HIGHWAY 190 (WESTBOUND) BRIDGE, THREE MILES
SOUTHWEST OF DENHAM SPRINGS, LA. (STA. 8504009.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 1,280
SQUARE MILES. PRIOR TO 1977 GAGE ZERO WAS 3.87 FEET, NGVD.

RECORDS AVAILABLE. STAGE, SEP. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946.
DISCHARGE, 1955, OBSERVED BY CORPS OF ENGINEERS. COMPUTED DAILY, IN REPORTS OF U.S. GEOLOGICAL
SURVEY.

EXTREMES. HIGHEST, 41.50 FEET ON APR. 8, 1983. LOWEST, 8.43 FEET ON NOV. 18, 1938. EXTREMES
HAVE BEEN ADJUSTED TO NGVD.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.50	24.61	15.03	12.04	13.11	19.38	11.78	13.62	11.31	10.97	11.42	11.77
2	12.33	19.11	21.21	11.92	14.01	19.94	11.68	13.33	11.71	11.14	11.34	11.42
3	12.17	15.84	20.59	11.84	13.61	17.50	11.63	13.60	11.95	11.06	11.30	11.58
4	12.13	14.82	17.97	11.79	17.75	14.96	11.56	13.61	11.77	10.98	11.25	12.97
5	12.04	14.82	15.54	11.74	17.67	14.77	11.56	13.94	11.36	10.93	11.55	16.64
6	11.98	20.88	14.38	15.57	14.80	17.57	11.48	13.08	11.22	10.89	11.76	15.64
7	11.89	23.02	13.79	22.59	13.43	16.08	11.93	12.51	11.15	10.87	11.62	13.76
8	11.88	20.24	13.41	23.89	13.22	15.94	12.57	12.39	11.10	10.94	11.58	12.76
9	12.38	17.15	15.93	21.86	13.16	13.89	15.80	12.55	11.09	16.96	11.37	12.27
10	12.71	18.04	20.17	16.78	17.57	17.24	18.17	12.35	12.95	16.25	11.27	12.15
11	12.36	25.61	19.63	15.38	18.66	20.74	19.41	12.03	13.03	12.92	11.24	12.16
12	12.10	28.17	16.87	14.53	16.35	24.46	21.77	11.85	12.39	12.20	11.85	13.90
13	11.94	27.83	14.87	18.03	14.01	22.96	23.57	11.79	11.59	12.52	12.43	13.55
14	11.81	25.68	13.99	21.83	13.14	16.52	23.57	11.72	11.41	12.66	11.80	12.73
15	11.70	21.16	13.48	19.58	12.71	13.97	22.73	11.68	11.33	12.04	11.47	12.23
16	11.59	16.59	13.16	21.23	12.75	14.17	21.42	11.63	12.66	11.63	11.32	12.39
17	14.29	15.22	12.91	24.69	17.38	13.53	18.16	11.55	15.91	11.42	11.24	13.75
18	19.23	14.59	12.72	24.59	21.07	13.78	15.02	11.48	16.41	11.30	11.18	15.57
19	19.67	14.14	12.57	19.88	16.21	12.93	13.95	11.52	14.88	11.78	11.16	14.44
20	16.56	13.81	12.47	15.44	13.74	12.54	14.06	11.54	12.97	14.18	11.15	13.33
21	14.24	13.56	12.39	18.29	12.69	12.26	13.99	12.04	11.91	15.20	11.12	12.65
22	13.32	13.35	12.30	17.86	12.28	12.30	14.08	11.64	11.57	19.88	11.07	12.27
23	12.83	13.54	12.20	16.79	12.06	12.69	14.00	11.56	11.39	17.84	11.03	12.03
24	12.48	15.41	12.13	15.05	11.91	14.25	15.34	12.67	11.26	15.61	11.00	11.87
25	12.23	17.63	12.39	13.94	11.82	15.34	13.68	12.22	11.18	13.65	11.00	11.75
26	12.06	16.17	12.37	13.32	11.74	14.26	12.79	11.59	11.11	12.68	11.01	11.65
27	18.40	14.53	12.79	12.98	11.68	13.06	18.32	11.39	11.06	12.16	11.05	11.57
28	27.88	13.75	12.48	12.75	12.07	12.42	27.22	11.31	11.04	11.86	11.23	11.51
29	33.67	-----	12.28	12.51	16.69	12.09	26.88	11.28	11.02	11.69	11.90	12.01
30	35.05	-----	12.32	12.41	15.69	11.91	22.02	11.27	10.99	11.57	12.47	12.03
31	29.91	-----	12.19	-----	15.89	-----	15.50	11.29	-----	11.49	-----	12.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.66	18.19	14.40	16.70	14.48	15.45	16.63	12.13	12.02	12.82	11.41	12.79
MAX	35.05	28.17	21.21	24.69	21.07	24.46	27.22	13.94	16.41	19.88	12.47	16.64
MIN	11.59	13.35	12.13	11.74	11.68	11.91	11.48	11.27	10.99	10.87	11.00	11.42
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 14.36.

HIGHEST STAGE WAS 36.10 ON JAN 30.

LOWEST STAGE WAS 10.87 ON OCT 7.

DAILY STAGE FOR 1994

AMITE RIVER AT PORT VINCENT, LA.

LOCATION. LAT. 30-19-57, LONG. 90-51-07. ON SOUTH SIDE OF HIGHWAY 42 BRIDGE. (STA. 8517509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. PRIOR TO OCT. 23, 1983, GAGE WAS MAINTAINED BY U. S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT. ALSO, DAILY READINGS WERE AT EIGHT A.M.

RECORDS AVAILABLE. DEC. 15, 1954 TO JUNE 18, 1974 AND JUNE 21, 1975 TO DATE .

EXTREMES. HIGHEST, 14.59 FEET ON APR. 9, 1983. LOWEST, MINUS 1.60 FEET ON DEC. 19, 1954.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.28	8.34	2.19	0.82	2.31	2.35	1.12	1.58	1.63	2.38	1.46	2.06
2	1.33	5.78	2.73	0.81	2.12	2.32	1.49	1.55	1.46	3.01	1.70	1.98
3	0.92	3.18	2.45	0.87	2.24	2.04	1.89	2.01	1.37	2.95	1.91	2.04
4	0.07	1.83	1.86	0.80	1.86	1.67	1.82	2.13	1.72	2.54	1.94	2.09
5	-0.09	1.57	1.17	1.14	1.82	1.67	1.45	1.97	2.03	2.34	1.99	1.97
6	0.41	1.92	0.90	1.58	1.59	2.12	1.25	1.84	1.98	2.05	2.01	1.82
7	0.56	2.40	1.02	1.94	1.34	2.01	1.14	1.80	1.65		1.96	1.58
8	0.41	2.51	1.31	2.32	1.11	1.85	1.69	1.81	1.66	2.48	1.89	1.34
9	0.79	2.03	2.21	2.62	1.13	1.59	2.02	2.05	1.87	2.66	1.83	1.42
10	1.33	2.09	2.64	2.44	2.00	1.70	2.37	2.02	2.11	2.67	1.66	1.48
11	1.79	3.05	2.39	2.37	2.08	2.10	2.61	1.88	2.21	2.38	1.51	0.89
12	1.67	3.59	1.93	2.43	1.90	2.57	2.66	2.06	2.24	2.63	1.68	1.13
13		4.58	1.64	2.30	1.45	3.05	2.81	2.31	2.44	2.41	1.91	1.17
14	0.88	4.69	1.24	2.41	1.54	2.50	2.69	2.23	2.68	2.09	2.20	1.32
15	0.60	3.82	1.06	2.48	1.62	1.80	2.67	2.18	3.00	1.97	2.00	1.45
16	1.06	2.35	0.90	3.09	1.63	1.56	2.49	1.99	3.60	2.56	1.41	1.83
17	1.89	1.56	1.23	3.18	1.96	1.22	2.09	1.76	3.45	2.92	1.01	2.09
18		1.57	1.34	3.29	2.61	1.33	1.58	1.64	3.01	2.97	1.01	1.88
19		1.83	1.21	3.04	2.15	1.98	1.40	1.43	2.46	2.69	1.14	1.89
20	1.65	1.92	1.26	2.26	1.92	2.29	1.34	1.37	2.07	2.51	1.33	2.19
21	1.34	1.87	1.38	2.08	1.79	2.02	1.29	1.20	2.43	2.33	1.47	2.50
22	1.12	1.81	1.49	2.03	1.51	1.56	1.25	1.01	2.60	2.37	1.44	2.22
23	0.98	2.07	1.54	1.81	1.38	1.45	1.21	1.42	2.29	2.30	1.46	1.41
24	0.98	1.85	1.55	2.24	1.09	1.51	1.27	1.59	2.05	2.10	1.61	0.64
25	1.07	1.90	1.22	2.46	1.03	1.45	1.22	1.65	1.73	2.08	1.61	0.25
26	1.21	1.76	1.53	2.43	1.10	1.30	0.90	2.15	1.45	2.04	1.61	0.40
27	2.25	1.55	1.73	2.44	1.11	0.90	1.64	2.21	1.38	2.02	1.74	0.84
28	3.60	1.55		2.43	1.47	0.70	2.79	2.30	1.30	2.08	1.83	1.15
29	4.95	-----		2.44	1.82	0.51	3.55	2.25	1.47	2.57	2.07	1.59
30	-----	-----		2.48	2.00	0.72	3.63	1.99	1.74	2.47	2.14	1.59
31	-----	-----	-----	-----	2.18	-----	2.46	1.75	-----	2.02	-----	1.67

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.31	2.68	1.60	2.17	1.71	1.73	1.93	1.84	2.10	2.42	1.68	1.54
MAX	4.95	8.34	2.73	3.29	2.61	3.05	3.63	2.31	3.60	3.01	2.20	2.50
MIN	-0.09	1.55	0.90	0.80	1.03	0.51	0.90	1.01	1.30	1.97	1.01	0.25
DAYS	26	28	27	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 355
 THE MEAN STAGE FOR THE YEAR WAS 1.90.
 HIGHEST STAGE WAS 8.34 ON FEB 1.
 LOWEST STAGE WAS -0.09 ON JAN 5.

DAILY STAGE FOR 1994

TICKFAW RIVER NEAR SPRINGFIELD, LA.

LOCATION. LAT. 30-22-36, LONG. 90-33-02. HIGHWAY 22 BRIDGE, 3.7 MILES SOUTH OF SPRINGFIELD, LA.
(STA. 8530006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 22, 1947 TO DATE.

EXTREMES. HIGHEST, 6.46 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.43 FEET ON DEC. 19, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.55	2.20	2.44	1.21	2.62	2.30	1.29	1.62	1.84	2.58	1.75	2.39
2	1.65	1.95	2.41	1.20	2.37	2.28	1.65	1.51	1.69	3.52	2.10	2.39
3	1.64	1.65	1.34	1.46	2.61	1.84	2.18	2.17	1.56	3.38	2.34	2.38
4	0.51	1.65	0.70	1.21	1.94	1.76	2.11	2.32	1.90	2.77	2.35	2.55
5		1.73	0.71	1.58	1.61	1.75	1.72	2.17	2.30	2.73	2.47	2.21
6		1.76	1.01	1.91	1.75	2.05	1.53	2.05	2.33	2.33	2.35	2.05
7		1.79	1.37	1.61	1.60	1.99	1.38	2.05	2.04	2.58	2.19	1.86
8		1.95	1.63	1.73	1.30	1.98	1.75	2.05	2.10	2.88	2.16	1.56
9		1.99	2.11	2.07	1.25	1.78	2.12	2.29	2.20	2.97	2.15	1.69
10 F	1.66	1.95	1.69	2.33	1.66	1.63	2.38	2.35	2.42	2.63	2.00	1.97
11	2.13	1.71	1.31	2.54	1.65	1.73	2.53	2.20	2.37	2.51	1.75	1.14
12	2.12	1.54	1.13	2.70	1.76	1.99	2.45	2.34	2.39	3.02	1.93	1.45
13	1.73	1.55	1.71	2.39	1.59	1.95	2.44	2.56	2.56	2.67	2.14	1.56
14		1.23	1.35	2.26	1.82	1.88	2.08	2.45	2.90	2.34	2.57	1.64
15		1.70	1.31	2.35	2.00	1.97	2.11	2.39	3.19	2.11	2.46	1.85
16		1.78	1.05	2.55	1.95	1.80	1.85	2.23	4.19	2.82	1.85	2.10
17		1.65	1.39	2.43	2.02	1.34	1.62	1.95	3.82	3.30	1.49	2.48
18		1.82	1.73	2.52	2.21	1.35	1.45	1.85	3.00	3.40	1.47	2.16
19 F	1.56	2.13	1.62	2.28	1.85	2.17	1.32	1.75	2.40	3.05	1.50	1.99
20	1.60	2.34	1.71	2.29	2.00	2.51	1.50	1.70	2.25	2.84	1.73	2.42
21	1.62	2.38	1.90	2.18	2.07	2.36	1.49	1.61	2.76	2.63	1.95	2.85
22	1.45	2.30	1.84	2.03	1.71	1.83	1.49	1.19	3.02	2.45	1.70	2.63
23	1.43	2.40	2.10	1.65	1.65	1.80	1.42	1.73	2.57	2.19	1.64	1.76
24	1.40	1.81	2.10	2.41	1.35	1.63	1.43	1.89	2.33	2.27	1.86	0.92
25	1.53	1.90	1.59	2.80	1.32	1.29	1.55	1.83	2.07	2.30	1.90	0.56
26	1.61	1.69	1.74	2.75	1.46	1.38	1.26	2.46	1.73	2.24	2.00	0.78
27	1.89	1.60	2.08	2.75	1.40	1.24	1.00	2.46	1.67	2.20	2.15	1.28
28	2.29	1.60	1.87	2.80	1.71	1.11	0.82	2.53	1.53	2.20	2.20	1.55
29	2.10	-----	1.58	2.78	2.00	0.93	1.45	2.49	1.69	2.90	2.35	2.05
30	2.03	-----	1.42	2.94	2.10	0.95	1.60	2.24	1.92	2.80	2.49	2.10
31	2.25	-----	1.26	-----	2.36	-----	1.58	1.97	-----	2.41	-----	2.03

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.70	1.85	1.59	2.19	1.83	1.75	1.70	2.08	2.36	2.68	2.03	1.88
MAX	2.29	2.40	2.44	2.94	2.62	2.51	2.53	2.56	4.19	3.52	2.57	2.85
MIN	0.51	1.23	0.70	1.20	1.25	0.93	0.82	1.19	1.53	2.11	1.47	0.56
DAYS	21	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 355

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.98.

HIGHEST STAGE WAS 4.22 AT 1:30 P.M. ON SEP 16.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 0.14 ON JAN 4.

DAILY STAGE FOR 1994

PASS MANCHAC NEAR PONCHATOLA, LA.

LOCATION. LAT. 30-16-53, LONG. 90-24-01. ON PILING 60 FEET EAST OF SOUTH END OF U. S. HIGHWAY
51 BRIDGE, NINE MILES SOUTH OF PONCHATOLA, LA. (STA. 8542006.)

GAGE. AUTOMATIC RECORD AND STAFF.

RECORDS AVAILABLE. JULY 11, 1955 TO DATE.

EXTREMES. HIGHEST, 5.40 FEET (CAUSED BY HURRICANE) ON OCT. 30, 1985. LOWEST, MINUS 2.00 FEET ON
JAN. 21, 1961.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.10	0.90	1.90	0.54	1.83		0.79	1.01	1.25	1.93	1.12	1.73
2	1.19	0.93	1.62	0.50	1.63		1.16	0.96	1.01	2.93	1.42	1.70
3	1.18	0.78	0.51	0.75			1.73	1.52	0.91	2.53	1.66	1.73
4	-0.20	0.90	0.06	0.61			1.54	1.56	1.27	2.01	1.72	1.93
5	-0.32	0.99	0.13	0.92			1.11	1.48	1.62	2.00	1.84	1.58
6	0.27	1.09	0.48	1.29			0.93	1.40	1.64	1.67	1.81	1.37
7	0.58	1.14	0.83	1.03			0.79	1.37	1.36	1.92	1.66	1.20
8	0.32	1.30	1.12	1.14			1.20	1.40	1.47	2.22	1.57	0.92
9	0.56	1.36	1.59	1.41			1.51	1.68	1.60	2.40	1.55	1.06
10	1.16	1.35	1.00	1.66			1.68	1.67	1.82	1.97	1.43	1.33
11	1.68	0.91	0.82	1.87			1.81	1.57	1.77	1.85	1.14	0.38
12	1.63	0.95	0.67	1.94			1.71	1.77	1.76	2.42	1.31	0.80
13	1.27	0.90	1.19	1.62			1.76	2.00	1.96	1.96	1.46	0.85
14	0.82	0.60	0.79	1.48			1.34	1.91	2.23	1.62	1.86	1.02
15	0.34	0.93	0.74	1.56			1.50	1.83	2.58	1.46	1.77	1.15
16	0.71	1.03	0.37	1.66		1.14	1.28	1.60	3.38	2.16	1.18	1.40
17	1.91	0.98	0.73	1.69		0.78	1.04	1.31	2.61	2.61	0.82	1.84
18	1.21	1.13	1.02	1.68		0.80	0.93	1.21	1.80	2.70	0.83	1.51
19	0.93	1.41	0.93	1.47		1.68	0.77	1.04	1.54	2.44	0.88	1.40
20	1.02	1.58	1.00	1.49		2.04	0.90	1.01	1.48	2.21	1.05	1.80
21	0.99	1.73	1.21	1.41		1.66	0.84	0.92	2.13	2.05	1.32	2.23
22	0.87	1.68	1.19	1.31		1.15	0.77	0.57	2.33	1.76	1.14	1.97
23	0.79	1.83	1.38	1.11		1.04	0.56	1.06	1.88	1.59	1.05	0.98
24	0.78	1.25	1.45	1.80		0.72	0.73	1.23	1.65	1.72	1.28	0.23
25	0.90	1.39	0.97	2.03		0.61	0.82	1.23	1.37	1.75	1.26	-0.10
26	1.01	1.23	1.17	1.95		0.72	0.60	1.86	1.09	1.68	1.33	0.09
27	1.31	1.14	1.49	1.91		0.54	0.34	1.90	1.02	1.61	1.45	0.55
28	1.65	1.08	1.45	1.90		0.45	0.23	1.96	0.88	1.61	1.57	0.82
29	1.31	-----	0.94	1.91		0.28	0.89	1.89	1.08	2.29	1.77	1.34
30	1.28	-----	0.74	2.09		0.46	0.98	1.57	1.31	2.15	1.80	1.40
31	1.11	-----	0.54	-----		-----	1.00	1.32	-----	1.72	-----	1.39

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.95	1.16	0.97	1.46	1.73	0.94	1.07	1.45	1.66	2.03	1.40	1.21
MAX	1.91	1.83	1.90	2.09	1.83	2.04	1.81	2.00	3.38	2.93	1.86	2.23
MIN	-0.32	0.60	0.06	0.50	1.63	0.28	0.23	0.57	0.88	1.46	0.82	-0.10
DAYS	31	28	31	30	2	15	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 321
THE MEAN STAGE FOR THE YEAR WAS 1.32.
HIGHEST STAGE WAS 3.40 at 9:00 A.M. ON SEP 16.
LOWEST STAGE WAS MINUS 0.66 ON JAN 4.

DAILY STAGE FOR 1994
LAKE PONTCHARTRAIN AT FRENIER, LA.

LOCATION. LAT. 30-06-22, LONG. 90-25-17. GAGE INTAKE AND STAFF ON STRUCTURE 1,200 FEET OFF SHORE FROM SERVICE ROAD, REMOTE RECORDER ON SHORE. (STA.8555006.)

GAGE. AUTOMATIC RECORDER WITH BUBBLER EQUIPMENT AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD. PRIOR TO 1957, GAGE ZERO WAS ERRONEOUSLY REPORTED AS MINUS 10.08 FEET, M.S.L.

RECORDS AVAILABLE. SEP. 1931 TO SEP. 1965, AND JAN. 1969 TO DATE.

EXTREMES. HIGHEST, 12.09 FEET, FROM WATERMARK LEFT BY HURRICANE OF SEP. 10, 1965. LOWEST, MINUS 2.71 FEET ON JAN. 28, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		0.24	1.32	0.21		0.98		0.60	0.89	2.04	0.71	1.66
2		0.17	0.69	0.08		0.96		0.82	0.58	2.95	1.00	1.31
3		0.10		0.24		0.69		1.12	0.62	1.99	1.22	1.42
4	-0.19	0.32		0.28				0.98	1.04	1.75	1.32	1.45
5	-0.21	0.36		0.53				0.85	1.32	1.55	1.35	
6	-0.20	0.55	-0.12	0.74				0.85			1.53	
7			0.21	0.77		0.73		0.87		1.60	1.38	
8			0.60			0.48		0.94		1.88	1.26	
9				1.01		0.39		1.52	1.27	1.95	1.12	
10			0.62	1.29		0.30		1.16	1.54	1.81	0.94	0.76
11				1.52	0.42	0.36		1.16	1.51	1.50	0.76	0.12
12				1.51		0.46		1.60	1.49	2.06	1.02	0.43
13				1.06		0.48			1.77	1.41	0.95	0.32
14	0.28	0.36		1.00		0.50		1.57	2.06	1.06	1.38	0.63
15	0.14	0.42				0.62		1.51	2.67	0.99	1.16	
16	0.69	0.49				0.52		1.23	2.91	1.96	0.67	1.46
17	1.38	0.48						0.88	1.60	2.26	0.35	1.43
18	0.80	0.62			1.07	0.33		0.74	0.91	2.08	0.38	1.15
19	0.58	0.92				1.47		0.49	0.90	1.89	0.54	1.41
20	0.58	1.05			1.22	1.71		0.39	1.00	1.62	0.66	1.58
21	0.64	1.14			0.92	0.96		0.26	1.91	1.45	0.94	2.05
22	0.55	1.16		0.92	0.68			0.30	1.89	1.29	0.94	1.46
23	0.28	1.29		0.94				0.58	1.48		1.00	0.42
24	0.42	0.90		1.50				0.78	1.21	1.36	1.01	-0.05
25	0.55	0.92	0.68					0.92	1.02	1.39	0.90	
26		1.01						1.79	0.67	1.47	0.87	
27		0.78						1.76	0.62	1.35	1.02	0.04
28		0.70	1.08		0.70			1.70	0.54	1.47	1.14	0.40
29		-----	0.59		0.80			1.56	0.75	2.07	1.45	0.87
30		-----	0.24		0.92			1.43	1.12	1.72	1.61	0.84
31	0.59	-----		-----	1.12	-----		0.94	-----	1.09	-----	1.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.43	0.67	0.59	0.85	0.87	0.70		1.04	1.31	1.69	1.02	0.96
MAX	1.38	1.29	1.32	1.52	1.22	1.71		1.79	2.91	2.95	1.61	2.05
MIN	-0.21	0.10	-0.12	0.08	0.42	0.30		0.26	0.54	0.99	0.35	-0.05
DAYS	16	21	10	16	9	17	0	30	27	29	30	23

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 228
THE MEAN STAGE FOR THE YEAR WAS 1.00.
HIGHEST STAGE WAS 3.47 AT 5:00 P.M. ON SEP 15.
LOWEST STAGE WAS MINUS 0.28 ON MAR 6.

DAILY STAGE FOR 1994

LAKE PONTCHARTRAIN AT MANDEVILLE, LA.

LOCATION. LAT. 30-21-31, LONG. 90-05-45. ON SOUTH BOUND LANE OF LAKE PONTCHARTRAIN CAUSEWAY BRIDGE, 0.5 MILE FROM NORTH PLAZA OF BRIDGE. (STA. 8557506.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO AUG. 2, 1957, GAGE WAS LOCATED AT LOTTS WHARF. ADD 0.3 TO DAILY STAGES PRIOR TO 1955. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 26, 1931 TO DATE.

EXTREMES. HIGHEST, 7.60 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.25 FEET ON JAN. 26, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.54	0.02	1.27	0.01	1.20	1.03	0.46	0.82	0.90	1.57	0.69	1.41
2	0.73	0.17	0.98	0.06	1.08	1.04	0.79	0.73	0.58	2.99	1.00	1.39
3	0.62	0.09	-0.29	0.33	1.30	0.72	1.35	1.32	0.50	2.11	1.32	1.61
4	-0.76	0.32	-0.52	0.06	0.68	0.68	1.12	1.16	0.87	1.74	1.40	1.79
5	-0.98	0.47	-0.47	0.51	0.54	0.76	0.63	1.06	1.18	1.78	1.63	1.41
6	-0.33	0.60	-0.11	0.82	0.54	1.01	0.40	1.02	1.28	1.55	1.55	1.18
7	0.02	0.62	0.23	0.64	0.53	0.88	0.35	0.92	1.01	1.71	1.38	1.01
8	-0.39	0.83	0.59	0.73	0.13	0.82	0.68	1.06	1.15	1.99	1.33	0.70
9	-0.03	0.92	1.16	1.06	0.23	0.62	0.94	1.30	1.33	2.10	1.39	0.81
10	0.46	0.91	0.27	1.34	0.47	0.40	1.09	1.38	1.54	1.97	1.18	1.06
11	1.17	0.44	0.21	1.52	0.41	0.46	1.22	1.35	1.49	1.78	0.89	0.11
12	1.07	0.46	0.06	1.52	0.49	0.57	1.11	1.65	1.48	2.35	0.99	0.52
13	0.72	0.32	0.57	1.15	0.32	0.60	1.22	1.90	1.67	1.62	1.16	0.54
14	0.26	-0.07	0.26	1.02	0.62	0.57	0.71	1.84	1.95	1.40	1.52	0.77
15	-0.29	0.22	0.20	1.07	0.72	0.67	1.00	1.62	2.32	1.28	1.37	0.88
16	-0.01	0.37	-0.12	0.69	0.70	0.57	0.79	1.15	3.22	1.85	0.90	1.21
17	1.47	0.34	0.17	1.06	0.71	0.32	0.57	0.85	1.99	2.18	0.53	1.64
18	0.41	0.48	0.57	1.16	0.89	0.35	0.47	0.73	1.08	2.22	0.57	1.20
19	0.30	0.78	0.45	0.95	0.57	1.26	0.35	0.56		2.00	0.65	1.13
20	0.39	1.03	0.49	1.00	0.92	1.67	0.45	0.57		1.80	0.80	1.44
21	0.33	1.15	0.74	0.97	0.88	1.10	0.41	0.57		1.57	1.16	2.00
22	0.25	1.16	0.62	0.86	0.61	0.61	0.33	0.33		1.54	0.84	1.67
23	0.28	1.29	0.84	0.65	0.49	0.58	0.24	0.67		1.15	0.71	0.64
24	0.36	0.67	1.01	1.45	0.22	0.28	0.28	0.80		1.34	0.90	-0.14
25	0.51	0.82	0.59	1.66	0.21	0.10	0.39	0.78		1.37	1.01	-0.37
26	0.63	0.59	0.85	1.50	0.30	0.21	0.25	1.50		1.68	1.07	-0.31
27	0.92	0.56	1.13	1.40	0.31	0.12	-0.01	1.47		2.15	1.19	0.22
28	1.24	0.41	0.93	1.37	0.49	0.02	0.03	1.60		1.63	1.18	0.48
29	0.69	-----	0.44	1.37	0.78	-0.10	0.64	1.50		2.01	1.47	1.01
30	0.72	-----	0.19	1.60	0.92	0.07	0.68	1.12		1.78	1.37	1.10
31	0.35	-----	0.00	-----	1.16	-----	0.73	0.87	-----	1.26	-----	1.08

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.37	0.57	0.43	0.98	0.63	0.60	0.63	1.10	1.42	1.79	1.11	0.94
MAX	1.47	1.29	1.27	1.66	1.30	1.67	1.35	1.90	3.22	2.99	1.63	2.00
MIN	-0.98	-0.07	-0.52	0.01	0.13	-0.10	-0.01	0.33	0.50	1.15	0.53	-0.37
DAYS	31	28	31	30	31	30	31	31	18	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 353
 THE MEAN STAGE FOR THE YEAR WAS 0.86.
 HIGHEST STAGE WAS 3.26 AT 6:00 A.M. ON SEP 16.
 LOWEST STAGE WAS MINUS 1.38 ON JAN 4.

DAILY STAGE FOR 1994

LAKE PONTCHARTRAIN AT MIDLAKE NEAR NEW ORLEANS, LA.

LOCATION. LAT. 30-11-16, LONG. 90-07-33. ON SOUTH BOUND BRIDGE OF LAKE PONTCHARTRAIN CAUSEWAY BRIDGE, 11.6 MILES NORTH OF THE SOUTH PLAZA. (STA. 8560006.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. AUG. 9, 1957 TO DATE.

EXTREMES. HIGHEST, 6.14 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.28 FEET ON MAR. 6, 1965. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1957 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.68	1.27	2.43	1.05	2.47	2.02	1.58	1.98	2.01	3.47	1.96	2.61
2	1.83	1.33	2.18	1.06	2.18	2.01	1.98	1.92	1.68	4.61	2.20	2.44
3	1.63	1.21	0.95	1.24	2.39	1.78	2.49	2.39	1.65	3.62	2.38	2.66
4	0.28	1.38	0.57	1.11	1.83	1.76	2.21	2.26	2.04	3.11	2.48	2.74
5	0.15	1.48	0.61	1.50	1.71	1.79	1.73	2.22	2.29	2.92	2.60	2.43
6	0.68	1.66	0.98	1.89	1.62	2.05	1.50	2.19	2.32	2.62	2.69	2.18
7	0.99	1.72	1.33	1.68	1.54	1.99	1.37	2.12	2.08	2.86	2.52	2.05
8	0.89	1.90	1.71	1.81	1.25	1.79	1.76	2.22	2.19	3.10	1.84	1.75
9	1.17	2.02	2.15	2.07	1.30	1.64	2.01	2.51	2.46	3.16	2.31	1.84
10	1.67	2.16	1.79	2.40	1.57	1.48	2.18	2.42	2.70	2.96	2.01	2.02
11	2.30	1.69	1.45	2.55	1.51	1.55	2.23	2.42	2.69	2.65	1.98	1.43
12	2.15	1.66	1.32	2.54	1.54	1.61	2.13	2.74	2.65	3.18	1.84	1.67
13	1.90	1.58	1.79	2.16	1.38	1.64	2.15	2.99	2.86	2.52	1.84	1.51
14	1.37	1.34	1.43	2.03	1.58	1.59	1.77	2.89	3.16	2.03	2.14	1.81
15	0.92	1.46	1.31	2.00	1.73	1.71	2.05	2.81	3.84	1.85	2.59	1.87
16	1.18	1.57	1.09	2.18	1.73	1.63	1.85	2.27	4.18	2.54	2.52	2.17
17	2.37	1.51	1.39	2.17	1.78	1.42	1.63	1.94	2.97	3.30	2.05	2.61
18	1.72	1.62	1.53	2.18	2.05	1.55	1.54	1.81	2.17	3.26	1.46	2.26
19	1.47	1.88	1.45	1.99	1.89	2.49	1.43	1.59	2.19	3.07	1.42	2.28
20	1.41	2.10	1.51	2.05	2.14	2.84	1.49	1.54	2.73	2.84	1.38	2.68
21	1.38	2.23	1.71	2.04	2.01	2.14	1.38	1.49	3.58	2.72	1.52	3.23
22	1.26	2.25	1.72	1.95	1.74	1.67	1.34	1.34	3.61	2.66	1.84	2.83
23	1.21	2.39	1.87	1.88	1.60	1.67	1.26	1.64	3.30	2.41	1.66	1.71
24	1.31	2.01	1.97	2.55	1.33	1.27	1.30	1.83	3.07	2.51	1.73	1.09
25	1.62	1.99	1.67	2.63	1.26	1.16	1.38	1.88	2.79	2.53	1.77	0.86
26	1.74	2.04	1.86	2.48	1.32	1.24	1.21	2.60	2.56	2.70	1.80	0.88
27	2.02	1.92	2.12	2.40	1.31	1.08	1.09	2.63	2.46	2.63	1.84	1.27
28	2.44	1.74	2.18	2.36	1.64	0.96	1.23	2.71	2.38	2.44	1.93	1.52
29	1.99	-----	1.56	2.40	1.79	0.87	1.79	2.58	2.56	3.21	2.65	2.09
30	2.05	-----	1.24	2.54	1.93	1.18	1.84	2.23	2.76	2.92	2.59	2.09
31	1.71	-----	1.13	-----	2.18	-----	1.95	2.03	-----	2.35	-----	2.19

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.50	1.75	1.55	2.03	1.72	1.65	1.70	2.20	2.66	2.86	2.06	2.03
MAX	2.44	2.39	2.43	2.63	2.47	2.84	2.49	2.99	4.18	4.61	2.69	3.23
MIN	0.15	1.21	0.57	1.05	1.25	0.87	1.09	1.34	1.65	1.85	1.38	0.86
DAYS	31	28	31	30	31	30	31	31	30	31	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

THE MEAN STAGE FOR THE YEAR WAS 1.98.

HIGHEST STAGE WAS 4.69 AT 2:00 A.M. ON OCT 2.

LOWEST STAGE WAS 0.04 ON JAN 4.

DAILY STAGE FOR 1994
LAKE PONTCHARTRAIN AT WEST END, LA.

LOCATION. LAT. 30-01-18, LONG. 90-06-57. THIRTY FEET EAST OF MUNICIPAL YACHT BUILDING IN WEST END HARBOR. (STA. 8562506.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO DEC. 1, 1946, GAGE WAS LOCATED 110 FEET WEST OF SOUTHERN YACHT CLUB. SUBTRACT 0.1 FOOT FROM DAILY STAGES PRIOR TO 1955. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 25, 1931 TO NOV. 30, 1946, AND MAR. 9, 1949 TO DATE.

EXTREMES. HIGHEST, 6.11 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.20 FEET ON JAN. 26 AND 27, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1985 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.90	0.39	1.33	0.18		1.21		0.93	1.25	2.11	1.28	1.65
2	1.04	0.40	1.53	0.18		1.22		0.88	0.90	3.37	1.35	1.57
3	0.85	0.32	0.18	0.32		0.92		1.34	0.87	2.53	1.51	1.75
4	-0.52	0.45	-0.29	0.26				1.21	1.20	2.00	1.63	1.90
5	-0.53	0.53	0.13	0.59				1.21	1.43	1.85	1.58	1.56
6	-0.14	0.72	0.08	1.06				1.15	1.51	1.56	1.86	1.28
7	0.13	0.81	0.44	0.84		1.12		1.07	1.25	1.83	1.61	1.21
8	0.11	0.95	0.82			0.90		1.25	1.41	2.10	1.46	0.89
9	0.58	1.07	0.92	1.12		0.80		1.37	1.69	2.34	1.54	1.01
10	1.09	1.26	1.01	1.45		0.63		1.41	1.89	2.17	1.42	1.17
11	1.47	0.90	0.57		0.68	0.65		1.45	1.88	1.85	1.22	0.74
12	1.31	0.77	0.46			0.67		1.74	1.77	2.52	1.35	0.77
13	1.09	0.89	0.93	1.37		0.67		1.97	2.00	1.92	1.37	0.69
14	0.60	0.41	0.56	1.16		0.68		1.86	2.29		1.63	0.98
15	0.18	0.60	0.41			0.84		1.78		1.39	1.55	
16	0.50	0.71	0.23			0.78		1.52	3.27	2.14	1.30	1.22
17	1.49	0.63	0.52			0.56		1.18	2.16	2.51	0.73	1.76
18	1.05	0.72	0.60		1.28	0.59		1.03	1.37	2.45	0.81	1.48
19	1.03	0.98	0.57			1.55		0.85	1.35	2.25	0.86	1.40
20	0.78	1.20	0.62		1.27	1.89		0.73	1.34	2.03	0.97	1.80
21	0.73	1.35	0.83		1.15	1.27		0.94	2.33	1.85	1.30	2.30
22	0.50	1.33	0.90	1.10	0.89			0.53	2.29	2.10	1.26	2.14
23	0.42	1.46	0.96	1.05		0.45		0.88	2.13	1.59	1.40	1.09
24	0.50	1.22	1.06	1.65				1.06	1.73	1.61	1.34	0.34
25	0.67	1.11	0.93	1.75				1.15	1.41	1.60		0.04
26	0.81	1.34	0.93	1.60				1.79		1.87	1.24	0.05
27	1.08	1.02	1.12	1.56				1.89	1.06	1.61	1.29	0.48
28	1.65	0.89		1.57	0.82			2.01	0.99	1.57	1.68	0.71
29	1.16	-----	0.76	1.56	0.90			1.79	1.17	2.33	1.98	1.29
30	1.22	-----	0.38	1.67	1.08			1.39	1.38	2.06	1.81	1.29
31	0.87	-----		-----	1.32	-----		1.19	-----	1.52	-----	1.33

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.73	0.87	0.67	1.10	1.04	0.92		1.31	1.62	2.02	1.39	1.20
MAX	1.65	1.46	1.53	1.75	1.32	1.89		2.01	3.27	3.37	1.98	2.30
MIN	-0.53	0.32	-0.29	0.18	0.68	0.45		0.53	0.87	1.39	0.73	0.04
DAYS	31	28	29	20	9	19	0	31	28	30	29	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 284
THE MEAN STAGE FOR THE YEAR WAS 1.19.
HIGHEST STAGE WAS 3.57 AT 2:00 A.M. ON SEP 16.
LOWEST STAGE WAS MINUS 0.70 ON JAN 4.

DAILY STAGE FOR 1994

LAKE PONTCHARTRAIN (IRISH BAYOU) NEAR SOUTH SHORE, LA.

LOCATION. LAT. 30-08-46, LONG. 89-51-41. ON EAST BANK 800 FEET NORTHEAST OF U. S. HIGHWAY 11
BRIDGE AT LITTLE IRISH BAYOU. (STA.8567503.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO APR. 17, 1963, GAGE WAS LOCATED ON SOUTH DRAWBRIDGE. SUBTRACT 0.1
FROM DAILY STAGES PRIOR TO 1955. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. MAY 3, 1949 TO DATE.

EXTREMES. HIGHEST, 7.16 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.30 FEET ON
JULY 25, 1954, AND LATER DATES. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.73	0.13	1.44	-0.12	1.24	1.00	0.58	0.93	1.15	1.93	0.84	1.33
2	0.94	0.10	1.35	-0.18	1.00	1.07	0.97	0.85	0.88	3.19	0.98	1.23
3	1.08	-0.02	-0.30	0.03	1.30	0.85	1.51	1.25	0.88	2.23	1.14	1.48
4	-0.63	0.19	-0.63	-0.06	0.72	0.89	1.16	1.22	1.08	1.64	1.30	1.61
5	-0.82	0.17	-0.61	0.36	0.63	0.87	0.85	1.22	1.31	1.56	1.46	1.30
6	-0.35	0.55	-0.20	0.82	0.58	1.12	0.70	1.15	1.30	1.25	1.56	1.10
7	-0.07	0.57	0.14	0.64	0.54	1.03	0.64	1.06	1.09	1.61	1.47	1.01
8	-0.01	0.75	0.57	0.75	0.44	0.94	0.93	1.16	1.24	1.95	1.32	0.67
9	0.11	0.87	0.87	0.92	0.41	0.75	1.18	1.31	1.49	2.03	1.36	0.77
10	0.50	1.05	0.75	1.36	0.72	0.69	1.31	1.20	1.71	1.92	1.32	0.96
11	1.18	0.79	0.28	1.49	0.61	0.71	1.31	1.25	1.70	1.78	1.04	0.27
12	1.10	0.63	0.34	1.54	0.62	0.63	1.18	1.59	1.69	2.34	1.06	0.55
13	0.89	0.47	0.83	1.14	0.46	0.65	1.18	1.79	1.95	1.86	1.16	0.40
14	0.39	0.47	0.47	1.08	0.59	0.65	0.88	1.84	2.12	1.38	1.32	0.69
15	-0.09	0.44	0.34	0.99	0.71	0.75	1.12	1.79	2.79	1.23	1.22	0.73
16	0.42	0.51	0.12	1.25	0.75	0.68	0.97	1.54	3.04	1.87	0.81	0.83
17	1.49	0.39	0.47	0.97	0.75	0.51	0.79	1.21	2.06	2.13	0.45	1.49
18	0.80	0.48	0.50	1.00	0.99	0.64	0.70	1.10	1.18	2.11	0.46	1.18
19	0.62	0.73	0.41	0.81	0.86	1.56	0.66	0.88	1.11	1.92	0.62	1.12
20	0.36	0.92	0.44	0.88	1.10	1.87	0.68	0.79	1.10	1.71	0.67	1.58
21	0.21	1.11	0.62	0.99	1.04	1.26	0.58	0.72	2.00	1.63	1.06	1.98
22	0.12	1.11	0.46	0.87	0.76	0.71	0.58	0.46	1.95	1.13	0.96	1.84
23	0.09	1.21	0.68	0.83	0.66	0.81	0.29	0.78	1.73	1.27	1.14	0.72
24	0.24	0.83	0.83	1.64	0.45	0.69	0.46	0.91	1.61	1.41	1.36	0.09
25	0.38	0.80	0.57	1.60	0.38	0.32	0.53	1.03	1.19	1.48	1.09	-0.15
26	0.50	0.78	0.80	1.52	0.48	0.36	0.27	1.60	1.17	1.63	1.14	-0.16
27	0.79	0.98	1.07	1.48	0.38	0.12	0.20	1.66	0.96	1.52	1.17	0.13
28	1.25	0.77	1.08	1.34	0.74	0.01	0.20	1.80	0.92	1.44	1.27	0.38
29	0.73	-----	0.49	1.38	0.75	-0.07	0.69	1.69	1.11	2.07	1.49	0.94
30	0.84	-----	0.22	1.47	0.92	0.32	0.76	1.33	1.29	1.80	1.36	1.01
31	0.52	-----	-0.05	-----	1.18	-----	0.89	1.21	-----	1.24	-----	1.03

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.46	0.63	0.46	0.96	0.73	0.75	0.80	1.24	1.49	1.75	1.12	0.91
MAX	1.49	1.21	1.44	1.64	1.30	1.87	1.51	1.84	3.04	3.19	1.56	1.98
MIN	-0.82	-0.02	-0.63	-0.18	0.38	-0.07	0.20	0.46	0.88	1.13	0.45	-0.16
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 0.94.

HIGHEST STAGE WAS 3.23 AT 9:00 A.M. ON OCT 2.

LOWEST STAGE WAS MINUS 0.85 ON JAN 5.

DAILY STAGE FOR 1994

RIGOLETS NEAR LAKE PONTCHARTRAIN (LA.)

LOCATION. LAT. 30-10-02, LONG. 89-44-13. ABOUT 50 FEET SOUTHEAST OF U. S. HIGHWAY 90 AT FORT PIKE, NEAR EXTREME EAST END OF LAKE PONTCHARTRAIN. (STA. 8570003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.2 TO DAILY STAGES PRIOR TO 1955. LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. THE GAGE HAS BEEN LOCATED AT THE PRESENT SITE SINCE APR. 17, 1963. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 1931 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.9 FEET ON JAN. 26, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.68	-0.05	1.34	-0.16	1.15	1.03	0.74	1.15	1.35	2.09	0.59	1.09
2	1.00	-0.13	1.23	-0.24	1.10	1.16	1.15	1.01	1.07	3.20	0.93	0.97
3	1.12	-0.30	-0.29	0.07	1.57	1.02	1.69	1.40	1.04	2.12	1.00	1.42
4	-0.44	-0.05	-0.31	-0.05	0.64	1.11	1.40	1.30	1.23	1.67	1.20	1.52
5	-0.41	0.07	-0.33	0.45	0.75	1.10	1.05	1.33	1.37	1.41	1.45	1.30
6	-0.32	0.28	-0.29	0.78	0.67	1.33	0.88	1.27	1.34	1.22	1.48	1.12
7	-0.25	0.35	0.05	0.73	0.69	1.23	0.86	1.12	1.14	1.69	1.52	1.06
8	-0.40	0.59	0.50	0.99	0.63	1.14	1.14	1.23	1.24	2.04	1.37	0.70
9	-0.11	0.70	1.06	1.19	0.67	0.86	1.36	1.26	1.56	2.15	1.48	0.82
10	0.44	0.83	0.64	1.58	0.90	0.80	1.42	1.15	1.75	1.97	1.32	0.97
11	1.03	0.41	0.45	1.70	0.82	0.90	1.42	1.29	1.82	1.94	1.09	-0.11
12	0.90	0.64	0.44	1.74	0.77	0.79	1.20		1.82	2.40	1.09	0.57
13	0.80	0.53	0.85	1.20	0.62	0.81	1.23		2.03	1.90	1.12	0.18
14	0.30	0.41	0.56	1.17	0.72	0.79	0.97		2.21	1.40	1.18	0.57
15	-0.11	0.41	0.38	1.18	0.84	0.85	1.22 F	1.80	2.76	1.26	0.98	0.52
16	0.58	0.41	0.04	1.25	0.85	0.74	1.10	1.77	3.05	1.87	0.55	0.82
17	1.71	0.29	0.44	1.10	0.85	0.60	1.02	1.42	1.96	2.01	0.34	1.37
18	0.60	0.35	0.47	1.00	1.05	0.85	0.90	1.27	1.10	1.90	0.37	0.95
19	0.25	0.68	0.32	0.87	0.96	1.73	0.94	1.05	1.16	1.77	0.70	1.14
20	0.29	0.75	0.39	0.97	1.28	2.00	0.92	0.95	1.10	1.54	0.69	1.61
21	-0.02	0.95	0.52	1.12	1.21	1.43	0.82	0.76	1.98	1.50	1.08	2.00
22	-0.12	0.99	0.41	1.07	0.95	0.89	0.74	0.64	1.92	1.07	0.95	1.80
23	-0.21	1.15	0.68	1.07	0.89	0.99	0.39	0.87	1.75	1.19	1.03	0.60
24	0.00	0.67	0.80	1.77	0.61	0.86	0.57	0.96	1.67	1.42	1.26	-0.06
25	0.18	0.80	0.59	1.87	0.57	0.60	0.59	1.09	1.25	1.53	1.15	-0.10
26	0.32	0.66	1.03	1.81	0.70	0.49	0.30	1.62	1.38	1.63	1.18	-0.22
27	0.75	0.89	1.27	1.62	0.50	0.21	0.23	1.69	1.06	1.54	1.25	-0.03
28	1.05	0.77	1.10	1.45	0.97	0.07	0.40	1.90	1.10	1.53	1.05	0.16
29	0.58	-----	0.43	1.50	0.80	-0.05	0.89	1.75	1.27	2.01	1.30	0.98
30	0.80	-----	0.11	1.64	0.99	0.50	0.92	1.50	1.47	1.80	1.00	0.78
31	0.50	-----	-0.16	-----	1.30	-----	1.05	1.42	-----	1.13	-----	0.88

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.37	0.50	0.47	1.08	0.87	0.89	0.95	1.28	1.56	1.74	1.06	0.82
MAX	1.71	1.15	1.34	1.87	1.57	2.00	1.69	1.90	3.05	3.20	1.52	2.00
MIN	-0.44	-0.30	-0.33	-0.24	0.50	-0.05	0.23	0.64	1.04	1.07	0.34	-0.22
DAYS	31	28	31	30	31	30	31	28	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 362

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.97.

HIGHEST STAGE WAS 3.36 AT 11:45 P.M. ON OCT 1.

LOWEST STAGE WAS MINUS 0.46 ON JAN 4.

DAILY STAGE FOR 1994
LAKE BORGNE AT RIGOLETS (LA.)

LOCATION. LAT. 30-08-30, LONG. 89-38-20. ON DOCK OF APACHE OIL COMPANY IN LITTLE RIGOLETS, NEAR IWM. (STA. 8572503.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. FEB. 10 TO MAR. 30, 1950, DEC. 21, 1957 TO SEP. 10, 1965, AND JULY 11, 1967, TO DATE.

EXTREMES. HIGHEST, 12.25 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 1969. LOWEST, MINUS 2.17 FEET ON APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.73				0.94	1.76	1.99	2.46	2.58	3.60	1.43	2.03
2	1.12				1.24	1.97	2.51	2.43	2.28	4.34	1.87	1.77
3	0.96				1.51	1.91	2.91	2.84	2.28	2.86	1.83	2.38
4					0.97	2.04	2.56	2.57	2.51	2.68	2.08	2.29
5					1.32	2.07	2.31	2.56	2.53	2.23	2.43	2.13
6	2.41				1.09	2.25	2.09	2.52	2.33	2.08	2.41	2.03
7	1.03				1.19	2.17	2.05	2.36	2.10	2.65	2.73	2.02
8	1.01				1.01	2.01	2.47	2.46	2.13	3.05	2.40	1.72
9	0.75				1.31	1.82	2.63	2.56	2.63	3.08	2.56	1.85
10	0.95				1.47	1.75	2.59	2.19	2.88	3.12	2.37	2.02
11					1.43	1.86	2.64	2.35	3.10	3.22	2.25	0.82
12					1.30	1.81	2.35	2.83	3.10	3.47	2.18	1.56
13					1.14	1.78	2.29	2.99	3.40	3.11	2.27	1.01
14					1.28	1.81	2.20	3.21	3.53	2.56	2.14	1.48
15					1.34	1.81	2.43	3.20	4.50	2.49	1.78	1.40
16					1.40	1.71	2.34	3.07	3.93	3.11	1.30	2.01
17					1.50	1.70	2.26	2.70	2.73	2.99	1.23	
18					1.66	2.11	2.17	2.53	2.19	2.71	1.20	
19					1.64	2.95	2.28	2.23	2.29	2.57	1.67	
20					2.00	3.13	2.23	2.11	2.14	2.29	1.60	
21					1.88	2.49	2.07	1.82	3.04	2.33	1.94	
22				0.89	1.72	2.04	1.92	1.86	2.80	2.44	1.98	
23				1.23	1.64	2.06	1.54	2.06	2.63	2.12	2.08	
24				2.20	1.36	1.87	1.78	2.00	2.75	2.55	2.47	
25				2.00	1.37	1.83	1.69	2.27	2.24	2.59	2.16	
26				2.00	1.46	1.58	1.31	2.69	2.61	2.69	2.22	
27				1.85	1.18	1.34	1.18	2.77	2.04	2.81	2.32	
28				1.68	1.81	1.17	1.79	3.05	2.32	2.91	2.03	
29		-----		1.71	1.56	1.11	2.13	2.90	2.52	3.13	2.26	
30		-----		1.70	1.82	1.77	2.16	2.68	2.82	2.73	1.87	
31		-----		-----	2.08	-----	2.32	2.67	-----	2.04	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.12			1.70	1.44	1.92	2.17	2.55	2.70	2.79	2.04	1.78
MAX	2.41			2.20	2.08	3.13	2.91	3.21	4.50	4.34	2.73	2.38
MIN	0.73			0.89	0.94	1.11	1.18	1.82	2.04	2.04	1.20	0.82
DAYS	8	0	0	9	31	30	31	31	30	31	30	16

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 247
THE MEAN STAGE FOR THE YEAR WAS 2.14.
HIGHEST STAGE WAS 5.22 AT 9:00 P.M. ON OCT 1.
LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

CHEF MENTEUR PASS NEAR LAKE BORGNE (LA.)

LOCATION. LAT. 30-04-04, LONG. 89-48-25. ON EAST BANK, SOUTH OF U. S. HIGHWAY 90 BRIDGE, ON TALLY HO CLUB WHARF. (STA. 8575003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO OCT. 18, 1967, GAGE WAS LOCATED ON LAKE BORGNE NEAR MOUTH OF CHEF MENTEUR PASS. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET NGVD.

RECORDS AVAILABLE. STAGE, APR. 30 TO JUNE 9, 1945, FEB. 11 TO MAR. 30, 1950, JULY 27, 1957 TO SEP. 10, 1965, AND OCT. 18, 1967 TO DATE. DISCHARGE, 1937 AND 1945.

EXTREMES. HIGHEST, 9.07 FEET (FROM HIGH-WATER INDICATOR) AS RESULT OF HURRICANE ON SEP. 10, 1965. LOWEST, MINUS 2.27 FEET ON APR. 12, 1988 (POSSIBLY LOWER IN MAR. 1965). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1985 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.75	0.19	1.55	-0.16	0.72	1.08	0.89	1.37	1.50	2.60	0.66	1.27
2	1.10	-0.20	0.63	-0.60	1.06	1.20	1.45	1.40	1.25	3.43	0.94	1.00
3	0.91	-0.48	-0.92	-0.19	1.15	1.14	1.84	1.66	1.24	1.97	0.90	1.45
4	-0.85	-0.25	-1.10	-0.21	0.65	1.20	1.47	1.50	1.54	1.79	1.16	1.45
5	-0.48	-0.20	-1.00	0.24	1.03	1.15	1.20	1.51	1.54	1.42	1.44	1.23
6	-0.50	0.04	-0.58	0.70	0.74	1.35	1.03	1.47	1.35	1.17	1.63	1.10
7	-0.39	0.08	-0.22	0.48	0.72	1.34	0.94	1.33	1.13	1.67	1.83	1.08
8	-0.36	0.32	0.22	0.95	0.64	1.09	1.30	1.46	1.20	2.05	1.52	0.80
9	0.12	0.45	0.80	0.98	0.84	0.89	1.50	1.63	1.60	2.05	1.60	0.85
10	0.69	0.93	0.42	1.48	1.09	0.85	1.54	1.23	1.92	2.17	1.52	1.00
11	1.34	0.15	0.26	1.65	1.00	0.99	1.52	1.47	2.10	2.20	1.31	0.12
12	0.79	0.80	0.68	1.59	0.86	0.90	1.24	1.87	2.12	2.40	1.31	0.68
13	0.86	0.50	0.77	1.09	0.70	0.89	1.14	2.06	2.38	2.08	1.35	0.18
14	0.25	0.73	0.58	1.26	0.80	0.91	1.13	2.19	2.55	1.57	1.26	0.60
15	0.10	0.65	0.36	1.19	0.85	0.94	1.35	2.15	3.54	1.45	1.00	0.56
16	1.10	0.47	0.15	1.33	0.85	0.85	1.29	2.01	2.90	2.11	0.60	1.15
17	1.68	0.22	0.69	1.11	1.07	0.80	1.15	1.64	1.65	1.98	0.37	1.25
18	0.92	0.21	0.15	0.45	1.25	1.15	1.07	1.45	1.14	1.77	0.35	1.00
19	0.47	0.60	-0.06	0.43	1.28	2.12	1.13	1.15	1.28	1.62	0.80	1.55
20	0.41	0.45	0.05	0.63	1.49	2.16	1.05	1.03	1.12	1.31	0.71	1.93
21	0.10	0.59	0.14	0.85	1.32	1.48	0.90	0.77	2.17	1.45	0.57	2.24
22	0.01	0.69	0.45	0.69	1.14	0.95	0.84	0.74	1.88	1.19	1.23	1.75
23	-0.25	0.80	0.33	1.00	1.04	1.26	0.64	0.99	1.75	1.22	1.38	0.60
24	-0.01	0.55	0.45	1.96	0.67	0.81	0.75	0.97	1.80	1.60	1.63	0.10
25	0.10	0.62	0.37	1.72	0.75	0.59	0.67	1.26	1.39	1.70	1.25	0.03
26	0.27	0.85	1.08	1.71	0.75	0.55	0.31	1.70	1.53	1.88	1.23	-0.06
27	0.80	1.20	1.14	1.62	0.52	0.14	0.14	1.85	1.02	1.88	1.32	0.01
28	0.96	1.02	1.29	1.41	1.14	0.02	0.73	2.04	1.28	2.00	1.25	0.17
29	0.75	-----	0.60	1.40	0.80	-0.08	1.07 F	1.92	1.50	2.30	1.50	0.90
30	0.95	-----	0.24	1.37	1.04	0.64	1.11	1.65	1.80	1.82	1.17	0.68
31	0.70	-----	-0.21	-----	1.38	-----	1.29	1.62	-----	1.05	-----	0.84

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.43	0.43	0.30	0.94	0.95	0.98	1.09	1.52	1.71	1.84	1.16	0.89
MAX	1.68	1.20	1.55	1.96	1.49	2.16	1.84	2.19	3.54	3.43	1.83	2.24
MIN	-0.85	-0.48	-1.10	-0.60	0.52	-0.08	0.14	0.74	1.02	1.05	0.35	-0.06
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
 F=NOT AT STATED TIME
 THE MEAN STAGE FOR THE YEAR WAS 1.02.
 HIGHEST STAGE WAS 4.26 AT 7:40 P.M. ON OCT 1.
 LOWEST STAGE WAS MINUS 1.12 ON MAR 4.

DAILY STAGE FOR 1994

BAYOU TERRE AUX BOEUF AT DELACROIX, LA.

LOCATION. LAT. 29-45-50, LONG. 89-47-32. ON BRIDGE AT END OF LOUISIANA HIGHWAY 300.
(STA. 8578004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 15, 1975 TO DATE.

EXTREMES. HIGHEST, 6.86 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.53 FEET ON
DEC. 26, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		0.47		0.38		1.29		1.15	1.47	2.18	1.35	1.63
2	1.19	0.55	1.38	0.38		1.26		1.18	1.19	3.19	1.47	
3	1.07	0.52	0.35	0.50		1.17		1.51	1.13	2.47	1.49	1.77
4	0.21	0.63	0.07	0.19				1.44	1.30	2.03	1.58	1.91
5	-0.03	0.71	-0.05	0.68				1.40	1.51	1.97	1.68	1.75
6	0.38	0.87	0.27	0.91				1.35	1.55	1.70	1.70	
7		0.91	0.59	0.81		1.19		1.31	1.45	1.93	1.59	1.51
8			0.83			1.11		1.34	1.55	2.07	1.56	1.26
9				1.15		0.95		1.54	1.69	2.15	1.54	1.29
10				1.38		0.83		1.54		1.97	1.43	1.34
11	1.45			1.60	0.84	0.83		1.54	1.84	1.86	1.22	0.87
12	1.41			1.67		0.83		1.71		2.11	1.26	1.16
13	1.36			1.41		0.89		1.91	2.10	1.83	1.27	1.06
14	1.01	0.55		1.35		0.83		1.91	2.47	1.53	1.53	1.27
15	0.58	0.76				0.95		1.80	3.12	1.47	1.50	
16	1.06					0.92		1.66	3.10	1.78	1.23	1.52
17	1.84	0.77				0.77		1.51	2.38	2.19	0.89	1.75
18	1.21	0.89			1.22	0.71		1.35	1.78	2.26	0.95	1.61
19	1.02	1.22				1.27		1.19		2.19	1.08	1.71
20	1.08	1.39			1.43	1.71		1.15	1.50	1.98	1.17	1.92
21	1.02	1.51			1.30	1.29		1.05	2.06	1.88	1.38	2.31
22	0.92	1.54			1.03			0.87	2.13	1.78		2.22
23	0.84	1.60						1.07			1.24	1.57
24	0.92	1.19						1.15	1.77	1.70	1.35	1.03
25	1.04		0.87	1.73				1.19	1.47	1.71		0.71
26		1.19	1.15	1.70				1.67	1.38	1.75	1.27	0.55
27		1.17		1.63				1.77	1.31	1.66	1.39	0.72
28		1.09	1.26	1.63	0.87			1.88	1.28	1.59	1.51	0.89
29		-----	0.82	1.67	1.12			1.82		2.15	1.65	1.31
30		-----	0.63	1.81	1.22			1.59	1.50	2.07	1.59	1.20
31	0.87	-----		-----	1.29	-----		1.52	-----	1.69	-----	1.31

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.97	0.98	0.68	1.19	1.15	1.04		1.45	1.76	1.96	1.39	1.40
MAX	1.84	1.60	1.38	1.81	1.43	1.71		1.91	3.12	3.19	1.70	2.31
MIN	-0.03	0.47	-0.05	0.19	0.84	0.71		0.87	1.13	1.47	0.89	0.55
DAYS	21	20	12	19	9	18	0	31	25	30	28	28

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 241
 THE MEAN STAGE FOR THE YEAR WAS 1.35.
 HIGHEST STAGE WAS 3.38 AT NOON ON SEPT 15.
 LOWEST STAGE WAS MINUS 0.16 ON MAR 5.

DAILY STAGE FOR 1994

MISSISSIPPI RIVER-GULF OUTLET AT SHELL BEACH, LA.

LOCATION. LAT. 29-51-00, LONG. 89-41-00. ON SOUTH BANK OF BAYOU YSCLOSKEY 200 FEET SOUTHWEST OF JUNCTION WITH MISSISSIPPI RIVER GULF OUTLET. (STA. 8580004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO JUNE 30, 1961, GAGE WAS LOCATED IN BAYOU YSCLOSKEY, 500 FEET ABOVE MOUTH.

RECORDS AVAILABLE. JULY 7, 1948 TO DATE.

EXTREMES. HIGHEST, 11.06 FEET (CAUSED BY HURRICANE) ON AUG. 17, 1969. ESTIMATED LOWEST, MINUS 2.7 FEET ON MAR. 5, 1965.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			1.70	0.46	1.08	1.38	1.32	1.85	1.96	3.49	0.78	1.53
2			0.48	-0.02	1.49	1.50	1.83	2.06	1.70	3.88	1.07	0.76
3			-0.66	0.15	1.31	1.50	2.31	2.37	1.74	2.24	0.61	1.21
4			-0.93	0.33	1.13	1.61	1.89	1.97	1.99	2.02	0.88	1.01
5			-0.79	0.52	1.55	1.58	1.65	2.00	1.80	1.44	1.26	1.00
6			-0.40	1.07	1.04	1.56	1.41	2.03	1.55	1.14	1.49	0.99
7			-0.21	0.97	1.08	1.73	1.39	1.81	1.27	1.75	1.98	1.07
8			0.17	1.33	0.97	1.50	1.85	1.91	1.21	2.11	2.02	0.82
9			0.57	1.23	1.26	1.37	1.98	2.04	1.82	2.08	1.91	0.95
10			0.46	1.83	1.50	1.39	1.88	1.50	2.05	2.44	1.74	1.09
11			0.51	1.89	1.46	1.42	1.87	1.79	2.33	2.65	2.02	0.78
12			1.00	1.74	1.27	1.33	1.50	2.23	2.45	2.69	2.01	1.07
13			0.85	1.58	1.18	1.22	1.31	2.49	3.01	2.32	1.82	0.24
14			0.84	1.61	1.22	1.32	1.47	2.60	3.19	1.87	1.48	0.53
15			0.69	1.58	1.27	1.23	1.62	2.70	4.39	1.63	1.19	0.35
16			0.65	1.81	1.28	1.14	1.60	2.56	3.14	2.32	0.65	0.97
17			1.16	1.62	1.61	1.25	1.51	2.17	2.00	2.07	0.64	0.79
18		0.60	0.61	0.81	1.60	1.72	1.46	1.85	1.63	1.75	0.61	0.72
19		0.72	0.35	0.89	1.87	2.61	1.71	1.59	1.76	1.55	1.19	1.67
20		0.37	0.52	0.99	2.01	2.51	1.58	1.43	1.46	1.24	0.87	1.93
21		0.39	0.45	1.27	1.75	1.86	1.46	1.05	2.55	1.36	0.95	2.29
22		0.48	0.89	0.98	1.52	1.44	1.32	1.19	2.03	1.38		1.56
23		0.19	0.49	1.47	1.47	1.16	1.11	1.25	1.89	1.28		0.67
24		0.31	0.41	2.39	1.27	1.12	1.13	1.16	2.14	1.80		0.52
25		0.50	0.44	2.03	1.31	1.03	0.93	1.48	1.78	1.88		0.49
26		0.97	1.38	2.07	1.30	0.86	0.63	1.90	2.03	2.24		0.60
27		1.55	1.19	2.01	1.02	0.49	0.29	2.11	1.51	2.38		0.27
28		1.23	1.61	1.82	1.78	0.36	1.37	2.34	1.77	2.34		0.10
29		-----	1.08	1.86	1.30	0.30	1.53	2.16	2.01	2.60		0.68
30		-----	0.80	1.69	1.38	1.02	1.56	2.11	2.36	2.03	1.29	0.26
31		-----	0.44	-----	1.68	-----	1.76	2.07	-----	1.26	-----	0.36

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		0.66	0.54	1.33	1.39	1.35	1.49	1.93	2.08	2.04	1.29	0.88
MAX		1.55	1.70	2.39	2.01	2.61	2.31	2.70	4.39	3.88	2.02	2.29
MIN		0.19	-0.93	-0.02	0.97	0.30	0.29	1.05	1.21	1.14	0.61	0.10
DAYS	0	11	31	30	31	30	31	31	30	31	22	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 309
 THE MEAN STAGE FOR THE YEAR WAS 1.41.
 HIGHEST STAGE WAS 5.21 AT 6:00 P.M. ON OCT 1.
 LOWEST STAGE WAS MINUS 1.01 ON MAR 4.

DAILY STAGE FOR 1994

COAST GUARD STATION AT GRAND ISLE, LA.

LOCATION LAT. 29-15-32, LONG. 89-56-58. AT COAST GUARD BASE. (STA. 88410.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1984 REFER TO GAGE, GRAND ISLE EAST POINT, LA. (88400).

RECORDS AVAILABLE. MAR. 8, 1984 TO DATE

EXTREMES. HIGHEST, 7.59 FEET (CAUSED BY HURRICANE) ON SEP. 9, 1965. LOWEST, 1.4 FEET ON FEB. 2, 1951 AND JAN. 13, 1964. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			1.16	0.90	1.25	1.01	0.87	1.12	1.32	2.35	0.81	0.60
2			0.74	0.75	1.04	1.08	1.18	1.49	1.16	2.54	0.60	0.16
3			0.48	0.30	1.22	1.13	1.35	1.75	1.15	1.84	0.21	0.12
4			-0.02	0.14	0.75	1.20	1.54	1.61	1.29	1.44	0.06	0.22
5			-0.16	0.54	0.77	1.50	1.43	1.60	1.24	1.03	0.26	0.02
6			-0.05	0.98	0.85	1.50	1.37	1.68	1.21	0.80	-0.03	-0.19
7			-0.06	0.93	0.97	1.60	1.55	1.38	0.92	0.40	0.36	-0.16
8			0.03	0.74	1.07	1.56	1.74	1.44	0.75	0.51	0.29	0.08
9			0.47	1.17	1.11	1.42	1.67	1.45	0.89	0.71	0.59	0.43
10			0.39	1.32	1.10	1.33	1.60	1.09	0.91	1.16	0.82	0.88
11			0.26	1.34	1.25	1.25	1.59	1.10	0.97	1.27	0.83	0.76
12	-0.36		0.31	1.45	1.20	1.17	1.43	0.99	1.21	1.47	0.87	0.73
13	-0.04		0.51	1.23	1.29	1.05	1.21	1.30	1.59	1.45	0.58	0.22
14	-0.33		0.72	1.34	1.34	1.02	1.06	1.34	1.88	1.20	0.61	0.44
15	-0.04		0.70	1.35	1.30	1.02	0.91	1.68	2.68	1.11	0.37	0.24
16	-0.12		0.62	1.39	1.13	0.66	1.01	1.68	2.44	1.23	-0.15	0.53
17	0.52	0.37	0.64	0.95	1.07	0.85	1.07	1.64	1.83	1.31	0.06	0.40
18	0.62	0.34	0.82	1.01	1.01	0.84	1.08	1.69	1.42	1.16	0.03	0.12
19	0.57	0.60	0.57	0.93	0.95	1.15	1.35	1.40	1.31	0.97	-0.03	0.35
20	-0.21	0.41	0.70	0.80	1.16	1.38	1.46	1.40	1.18	0.59	0.22	0.69
21	-0.59	0.17	0.54	0.93	1.25	1.42	1.45	1.18	1.17	0.72	0.25	0.77
22	-0.45	0.55	0.25	0.94	1.20	1.28	1.35	1.13	1.32	0.79	0.29	0.62
23	-0.66	0.58	0.57	1.10	1.18	1.57	1.20	0.97	0.97	0.60	0.47	0.20
24	-0.68	0.17	0.54	1.51	1.34	1.40	1.10	0.76	1.28	0.57	1.11	0.38
25	-0.60	0.41	0.50	1.79	1.45	1.20	0.84	0.75	0.88	0.91	0.76	0.35
26	-0.66	0.37	0.66	1.89	1.59	0.90	0.74	0.85	1.20	1.20	0.71	0.60
27	-0.33	0.84	1.29	1.88	1.34	0.66	0.59	0.86	1.07	1.54	1.12	0.51
28	-0.13	0.76	1.31	1.82	1.49	0.76	0.69	1.05	1.07	1.33	1.06	0.53
29	0.07	-----	0.82	1.61	1.29	0.54	0.77	1.12	1.27	1.62	0.82	0.85
30	0.32	-----	0.79	1.70	1.02	0.68	0.86	1.19	1.55	1.50	0.49	0.45
31	0.45	-----	1.06	-----	1.07	-----	0.98	1.26	-----	1.24	-----	0.37

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.13	0.46	0.55	1.16	1.16	1.14	1.19	1.29	1.30	1.18	0.48	0.40
MAX	0.62	0.84	1.31	1.89	1.59	1.60	1.74	1.75	2.68	2.54	1.12	0.88
MIN	-0.68	0.17	-0.16	0.14	0.75	0.54	0.59	0.75	0.75	0.40	-0.15	-0.19
DAYS	20	12	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 338

THE MEAN STAGE FOR THE YEAR WAS 0.90.

HIGHEST STAGE WAS 2.77 AT 7:00 A.M. ON SEP 15.

LOWEST STAGE WAS MINUS 1.01 ON JAN 21.

DAILY STAGE FOR 1994

ATCHAFALAYA BAY NEAR EUGENE ISLAND (LA.)

LOCATION. LAT. 29-27-03, LONG. 91-20-28. ON AMERADA HESS OIL CO. PLATFORM, APPROXIMATELY 5.5 MILES NORTHEAST OF EUGENE ISLAND. (STA. 8855010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 25, 1976 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 6.70 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985.
LOWEST, MINUS 2.04 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1969 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.91	0.44	1.63	1.46	1.78	1.85	0.97	1.05	1.29	1.43	0.06	0.22
2	1.24	0.28	1.51	1.46	1.68	1.53	1.09	1.60	1.04	1.80	0.55	-0.13
3	1.20	0.50	0.94	1.00	1.63	1.49	1.39	1.64	0.74	0.98	-0.35	-0.27
4	0.76	0.22	0.76	0.90	1.34	1.64	1.48	1.32	0.62	0.78	-0.06	-0.12
5	1.12	-0.05	0.65	1.22	1.31	1.91	1.64	1.34	0.77	0.63	0.28	0.03
6	0.58	-0.02	0.67	1.20	1.36	1.65	1.35	1.19	0.77	0.70	-0.28	0.39
7	0.53	-0.03	0.76	1.15	1.48	1.70	2.10	1.11	0.55	0.82	0.63	0.41
8	0.23	0.09	0.78	1.24	1.44	1.67	2.07	1.34	0.63	1.01	0.74	0.57
9	0.41	0.14	0.87	1.31	1.40	1.69	1.92	1.17	0.84	0.94	0.70	0.78
10	0.31	0.37	0.83	1.53	1.63	2.11	1.98	1.23	1.13	1.67	0.40	0.89
11	0.25	0.37	0.84	1.77	1.82	1.44	1.68	1.56	1.43	1.89	0.83	0.58
12	0.35	0.61	1.11	1.78	1.76	1.90	1.52	1.42	1.23	1.50	0.67	0.99
13	0.58	0.70	1.09	1.66	2.08	1.96	1.64	1.58	1.52	1.45	0.42	0.14
14	-0.27	1.19	1.16	1.82	1.98	2.04	1.56	1.72	1.66	1.21	0.15	0.28
15	-0.27	0.85	1.35	1.83	2.19	2.12	1.64	1.70	1.80	1.00	0.01	0.02
16	0.05	0.71	1.35	2.29	2.05	1.38	1.68	1.64	2.20	0.77	-0.40	0.13
17	1.08	0.85	1.53	1.49	2.03	1.23	1.62	1.62	1.26	1.01	0.03	0.11
18	0.60	0.94	1.76	1.59	1.77	0.89	1.13	1.61	0.75	0.96	-0.13	0.03
19	0.74	0.91	1.33	1.54	1.63	0.84	1.33	1.42	0.92	0.82	0.16	0.65
20	-0.15	0.70	1.55	1.21	1.70	1.54	1.48	1.71	0.97	0.21	0.28	0.80
21	-0.41	0.62	1.21	1.30	1.61	1.35	1.64	0.99	0.56	0.62	0.14	0.92
22	-0.28	0.71	0.91	1.08	1.58	1.43	1.69	1.12	1.19	0.17	0.56	1.04
23	-0.30	0.70	1.11	1.26	1.48	2.16	1.27	1.12	0.85	0.22	0.78	0.65
24	-0.33	0.43	1.11	1.50	1.60	1.92	1.06	0.81	1.47	0.60	1.28	0.69
25	-0.38	0.65	0.94	1.79	1.79	1.48	1.15	0.82	1.12	0.59	1.08	1.03
26	-0.34	0.74	1.15	2.06	2.14	1.63	1.31	1.06	1.42	0.91	0.70	1.16
27	0.01	0.92	1.27	2.53	1.97	1.42	1.66	1.19	1.20	1.62	1.45	0.73
28	-0.06	1.12	1.18	2.65	1.98	1.47	0.98	1.41	1.15	1.25	-0.41	0.15
29	0.10	-----	1.21	2.36	2.35	1.20	1.16	1.22	1.28	1.57	-0.07	0.14
30	0.27	-----	1.53	2.34	1.68	1.14	1.14	1.31	1.21	0.92	-0.04	-0.17
31	0.51	-----	0.98	-----	2.28	-----	0.99	1.10	-----	0.81	-----	-0.01

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.29	0.56	1.13	1.61	1.76	1.59	1.46	1.33	1.12	1.00	0.34	0.41
MAX	1.24	1.19	1.76	2.65	2.35	2.16	2.10	1.72	2.20	1.89	1.45	1.16
MIN	-0.41	-0.05	0.65	0.90	1.31	0.84	0.97	0.81	0.55	0.17	-0.41	-0.27
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 1.05.
HIGHEST STAGE WAS 2.79 AT 6:00 A.M. ON JUN 10.
LOWEST STAGE WAS MINUS 0.73 ON NOV 6.

DAILY STAGE FOR 1994

ATCHAFALAYA BAY AT EUGENE ISLAND (LA.)

LOCATION. LAT. 29-22-45, LONG. 91-22-54. ON TOWER B-17 IN SOUTHERN ATCHAFALAYA BAY. (STA. 8860010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1973 GAGE WAS MAINTAINED BY NATIONAL OCEAN SURVEY WITH GAGE ZERO AT MINUS 2.99 FEET, NGVD. GAGE REESTABLISHED IN APR. 1973 BY CORPS OF ENGINEERS WITH GAGE ZERO AT M.L.G.

RECORDS AVAILABLE. STAGE, MAY 26, 1939 TO MAY 3, 1972 AND APR. 12, 1973 TO DATE. ADD 0.3 TO DAILY STAGES PRIOR TO 1944, AND SUBTRACT 0.7 FROM DAILY STAGES FROM 1944 TO 1958.

EXTREMES. HIGHEST, 6.81 FEET (AFFECTED BY HURRICANE) ON JUNE 27, 1957. LOWEST, (FROM INCOMPLETE RECORD) MINUS 3.86 FEET ON FEB. 22, 1976. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.50	-1.20	0.30	-0.15	0.30	0.09	-0.35	0.10	0.21	0.77	-1.65	-2.08
2	-0.95	-1.35	-0.35	-0.01		0.90	-0.09	0.65	0.01	1.05	-0.55	-2.09
3	-1.25	-0.85	-0.78	-0.70		0.11	0.17	0.40	-0.46	0.03	-1.72	-1.86
4	-1.06	-1.00	-0.82	-1.07		0.25	0.30	0.30	-0.34	-0.60	-1.55	-1.98
5	-0.95	-1.71	-1.17	-0.32		0.63	0.40	0.20	-0.30	-0.70	-1.00	-1.79
6	-0.95	-1.83	-0.90	-0.45		0.25	0.05	0.20	-0.36	-0.65	-1.89	-1.17
7	-1.05	-1.95	-0.93	-0.50		0.35	0.75	-0.20	-0.59	-0.49	-0.79	-1.00
8	-2.14	-1.55	-1.16	-0.40		0.35	0.75	-0.20	-0.51	-0.05	-0.35	-0.60
9	-2.13	-1.79	-0.80	-0.20		0.40	0.90	-0.29	-0.25	0.10	-0.20	-0.45
10	-1.96	-1.30	-2.20	-0.05		0.79	0.65	-0.35	-0.10	0.05	-0.65	-0.24
11	-1.89	-2.24	-1.49	0.35		0.05	0.60	0.35	0.20	0.30	-0.69	-2.12
12	-2.03	-1.25	-0.90	0.35		0.50	0.35	0.30	0.30	-0.11	-0.75	-1.20
13	-1.75	-1.30	-0.75	0.05		0.55	0.15	0.55	0.71	-0.09	-0.80	-2.03
14	-2.10	-0.95	-0.65	0.45		0.65	0.15	0.65	0.90	-0.32	-0.83	-1.50
15	-2.20	-0.85	-0.30	0.45		0.77	0.05	0.60	0.77	-0.08	-1.36	-1.87
16	-1.15	-0.73	-0.30	0.85		0.05	0.35	0.56	1.17	-0.06	-2.02	-1.24
17	-0.05	-0.60	0.00	0.10		-0.05	0.25	0.50	0.10	0.13	-1.57	-1.60
18	-1.05	-0.43	0.34	0.15		-0.48	-0.09	0.45	-0.54	0.01	-2.02	-2.10
19	-1.13	-0.55	-0.20	0.10		-0.35	-0.04	0.25	-0.55	0.05	-1.79	-1.55
20	-1.33	-0.75	0.20	-0.35		0.35	0.10	0.62	-0.52	-0.90	-1.05	-0.83
21	-2.08	-0.85	-0.30	-0.15		0.25	0.30	-0.14	-0.70	-0.44	-1.43	-0.70
22	-1.80	-0.87	-1.05	-0.70		0.12	0.16	0.03	0.07	-1.05	-1.98	-0.63
23	-1.79	-0.80	-0.50	-0.30		0.53	-0.13	0.10	-0.82	-0.87	-1.70	-0.95
24	-2.10	-1.95	-0.60	-0.05		0.22	-0.50	-0.29	0.00	-0.57	-0.90	-1.24
25	-2.24	-1.36	-1.05	0.30		0.13	-0.55	-0.25	-0.52	-0.39	-0.55	-1.04
26	-2.25	-1.55	-0.65	0.65		0.23	-0.35	-0.10	0.10	-0.88	-0.50	-0.93
27	-1.76	-1.05	-0.17	1.15		-0.05	-0.38	0.07	0.05	-0.35	0.45	-1.17
28	-2.25	-0.60	-1.42	1.35		-0.05	-0.25	0.40	0.05	-0.32	-1.55	-1.35
29	-2.02	-----	-0.62	0.95		-0.19	-0.30	0.27	0.20	0.30	-1.55	-1.50
30	-1.55	-----	-0.15	0.95		-0.17	-0.35	0.32	0.20	-0.24	-2.10	-2.11
31	-1.10	-----	-1.05	-----		-----	-0.24	0.05	-----	-0.30	-----	-2.01

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-1.60	-1.19	-0.66	0.09	0.30	0.24	0.09	0.20	-0.05	-0.22	-1.17	-1.38
MAX	-0.05	-0.43	0.34	1.35	0.30	0.90	0.90	0.65	1.17	1.05	0.45	-0.24
MIN	-2.25	-2.24	-2.20	-1.07	0.30	-0.48	-0.55	-0.35	-0.82	-1.05	-2.10	-2.12
DAYS	31	28	31	30	1	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 335

THE MEAN STAGE FOR THE YEAR WAS -0.51.

HIGHEST STAGE WAS 2.01 AT 2:45 P.M. ON MAR 9.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGE FOR 1994

EAST COTE BLANCHE BAY AT LUKES LANDING, LA.

LOCATION. LAT. 29-35-48, LONG. 91-32-35. ON DOCK, 2.8 MILES NORTH OF ENTRANCE TO BAYOU SALE AND 2.1 MILES SOUTH OF SOUTH BEND, LA. (STA. 8880013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 22, 1957 TO DATE.

EXTREMES. HIGHEST, ESTIMATED 9.50 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. LOWEST, MINUS 3.66 FEET ON APR. 9, 1957.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		1.58	3.04	2.36	2.20	2.98		2.72	2.88		0.17	0.35
2	1.84	1.19	1.86	2.52	2.54	2.75		3.12	2.43		1.11	0.50
3	1.43	1.68	1.61	1.93	2.45	2.49		3.11	2.00		0.75	1.00
4	1.00	1.61	1.82	1.43	1.71	2.74		2.87	2.09	1.17	1.04	1.15
5	1.06	0.96	1.40	2.21	1.66	3.09		2.88	2.29	1.43	1.59	1.37
6	0.96	0.71	1.48	1.57	1.95	2.82		2.73	2.30	1.65	0.53	1.90
7		0.62	1.56	1.84	2.11	2.89		2.41	2.21	1.93	1.37	1.92
8		0.93	1.39	2.08	2.30	2.98		2.67	2.32	2.38	1.92	1.98
9		0.81	2.10	2.27	2.12			2.62	2.49	1.63	2.04	2.11
10	0.61	0.87	-0.68	2.60	2.61			2.57	2.97	1.92	1.28	2.41
11	0.61	0.23	0.57	2.94	2.84			2.72	3.02	2.27	1.25	-0.46
12	0.65	1.56	1.28	3.30	2.77			2.71	2.86	1.86	1.22	1.20
13	0.89	1.42	1.53	2.74	3.20			3.08	3.26	2.04	1.19	0.29
14	0.85	1.80	1.54	3.16	2.47			3.27	3.44	1.67	1.24	0.82
15	0.56	1.85	2.04	2.96	3.30			3.19	3.05	2.09	0.76	
16	1.50	1.88	2.04	3.33	2.90			3.19	3.58	2.08	0.18	1.20
17	2.53	2.14	2.37	2.20	2.80			3.44	2.51	2.10	0.84	1.05
18	1.14	2.25	2.79	2.37	2.37			3.08	1.85	2.18		0.33
19	1.55	2.11	2.25	2.24	2.06			2.92	1.76	2.20	0.97	0.85
20	1.23	1.79	2.54	1.73	2.42			3.26		1.37	1.88	1.74
21	0.63	1.63	2.22	2.07	2.36			2.29		1.84	1.48	1.89
22	0.78	1.67	0.96	1.67	2.30			2.69		1.20	1.34	1.86
23	0.69	1.71	2.08	1.97	2.22			2.32		1.29	0.66	1.32
24	0.41	-0.04	1.84	2.46	2.44			2.36		1.57		1.02
25	0.39	1.21	1.01	2.90	2.66			2.37		1.72		1.29
26	0.44	1.05	1.57	3.37	3.28			2.47			2.11	1.47
27	1.30	1.48	2.30	4.02	3.02			2.69		1.89	3.05	1.32
28	0.60	2.23	0.75	4.06	3.03		2.42	3.07		1.89	0.55	1.21
29	0.90	-----	1.73	3.65	3.56		2.52			2.43		1.54
30	1.08	-----	2.19	3.37	3.02		2.43			1.91	-0.04	0.19
31	1.60	-----	1.19	-----	3.58	-----	2.46		-----	1.69	-----	0.57

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.01	1.39	1.69	2.58	2.59	2.84	2.46	2.81	2.60	1.83	1.17	1.18
MAX	2.53	2.25	3.04	4.06	3.58	3.09	2.52	3.44	3.58	2.43	3.05	2.41
MIN	0.39	-0.04	-0.68	1.43	1.66	2.49	2.42	2.29	1.76	1.17	-0.04	-0.46
DAYS	27	28	31	30	31	8	4	28	19	27	26	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 289
 THE MEAN STAGE FOR THE YEAR WAS 1.91.
 HIGHEST STAGE WAS 4.15 AT 2:00 A.M. ON SEP 16.
 LOWEST STAGE WAS MINUS 0.68 ON MAR 10.

PART II
OBSERVED DISCHARGES
OF THE
MISSISSIPPI RIVER AND TRIBUTARIES
AND
OTHER WATERSHEDS

MISSISSIPPI RIVER NEAR COOCHIE, LA.

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
				100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994	FT	FT	FT					
JAN 10	31.81	61	3404	1434	3.53	4.74		506
JAN 24	39.93	65	3594	1757	4.64	6.48		815
FEB 07	48.52	78	3850	2027	5.08	8.60		1029
MAR 07	54.04	83	3850	2293	4.74	7.80		1087
MAR 21	55.75	77	3700	2239	5.44	8.23		1217
MAR 25	55.75	79	3700	2283	4.95	7.45		1129
APR 04	53.67	80	3800	2222	5.14	7.93		1142
APR 18	54.45	73	3800	2162	5.27	7.99		1139
JUN 07	35.13	56	3445	1432	3.92	4.82		561
JUN 21	30.55	50	3325	1282	3.97	5.22		509
JUL 07	31.50	52	3337	1337	4.05	5.15		541
JUL 21	32.82	52	3361	1350	3.36	4.22		453
AUG 02	30.10	51	3322	1306	3.69	4.84		482
AUG 16	24.70	50	3252	1133	3.41	4.45		387
OCT 12	21.75	47	3240	1079	3.15	3.87		340
NOV 22	33.33	55	3377	1439	3.38	4.26		486
DEC 20	43.00	65	3576	1774	4.36	6.54		774

DISCHARGE RANGE. UPSTREAM FROM OLD RIVER OUTFLOW CHANNEL AT MILE 317.2.
(STA. 0102011.)

GAGE. MISSISSIPPI RIVER NEAR KNOX LANDING. STAFF TYPE AT MILE 313.7.
ZERO, NGVD

MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
				100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994	FT	FT	FT					
JAN 06	31.11	51	3521	1269	3.61	4.33		458
JAN 13	29.04	51	3503	1167	3.58	4.11		418
JAN 18	36.17	57	3556	1425	4.28	5.35		611
JAN 20	38.14	60	3809	1531	4.29	5.78		657
JAN 25	37.09	59	3562	1468	3.66	4.98		537
FEB 03	42.86	65	3867	1778	4.70	6.22		835
FEB 17	48.70	72	3943	1958	4.88	7.45		955
FEB 24	48.22	70	4107	1965	4.79	7.50		941
MAR 03	50.74	77	4118	2092	5.05	8.74		1057
MAR 10	52.45	71	4120	2067	5.57	7.52		1151
MAR 17	53.95	71	3985	2126	5.15	7.69		1095
MAR 24	53.48	71	3975	2102	4.90	7.82		1030
MAR 31	52.70	70	3985	2094	5.12	7.91		1073
APR 06	51.22	72	3975	2067	4.84	7.34		1000
APR 14	51.70	74	3975	2067	4.74	7.39		980
APR 21	52.28	74	4030	2039	4.84	7.60	5.3	992
APR 26	53.95	72	3985	2104	5.11	8.36	7.6	1082
APR 28	54.54	72	3985	2099	5.18	8.19	11.7	1099
MAY 02	55.33	72	3985	2094	4.88	7.63		1022
MAY 04	55.75	72	3985	2080	5.12	7.45		1065
MAY 09	56.15	74	4005	2156	5.16	8.17		1113
MAY 12	56.25	73	3985	2143	5.16	9.17	7.5	1114
MAY 16	55.22	72	3986	2081	5.16	8.24		1075
MAY 19	54.70	69	3985	2018	5.19	7.41	9.3	1057
MAY 23	53.07	70	3985	1965	4.60	7.76		903
MAY 25	51.85	69	3985	1915	4.82	7.76	3.6	926
MAY 31	44.25	63	3883	1667	3.94	5.22		657
JUN 02	40.50	58	3857	1506	3.78	4.52		569
JUN 06	33.95	53	3556	1288	3.48	4.15		448
JUN 09	31.20	52	3523	1207	3.36	4.09		406
JUN 13	29.50	47	3509	1122	3.29	3.72		369
JUN 16	30.10	50	3524	1146	3.71	4.22		425

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MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

CONTINUED

DISCHARGE OBSERVATIONS

M A I N C H A N N E L					OVERBANK		TOTAL	
DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES MEAN MAXIMUM		DISCHARGE	DISCHARGE
				100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994	FT	FT	FT					
JUN 20	29.05	49	3506	1106	3.35	3.91		371
JUN 23	27.50	46	3488	1031	3.29	4.11		339
JUN 27	27.45	46	3489	1019	3.38	3.89		344
JUN 29	26.83	46	3479	1021	3.26	3.80		333
JUL 05	28.05	43	3499	1044	3.39	3.74		354
JUL 11	30.42	45	3524	1105	3.48	3.96		384
JUL 14	29.25	48	3511	1084	3.29	3.74		356
JUL 18	28.65	45	3507	1022	3.34	3.72		341
JUL 25	29.52	48	3519	1052	3.33	4.11		351
JUL 27	29.15	46	3527	1042	3.63	4.20		379
AUG 01	28.27	45	3507	994	3.30	3.70		328
AUG 04	26.88	46	3486	1015	3.51	4.17		356
AUG 08	25.80	46	3483	1000	3.11	3.80		311
AUG 10	25.15	43	3478	954	3.19	3.69		305
AUG 15	22.98	43	3460	883	3.22	3.72		284
AUG 18	22.30	41	3459	863	3.10	3.80		268
AUG 22	20.23	40	3447	794	3.06	3.59		243
SEP 15	19.42	36	3458	717	2.83	3.37		203
SEP 19	18.77	36	3452	678	2.57	3.43		175
OCT 06	18.15	39	3443	759	2.96	3.35		225
NOV 10	23.60	44	3463	956	3.25	3.74		311
DEC 19	39.93	60	3570	1555	4.33	5.78		674
DEC 22	40.90	63	3575	1593	4.52	7.10		720
DEC 29	34.88	56	3552	1395	3.75	4.48		524

DISCHARGE RANGE. UPSTREAM FROM LOWER OLD RIVER AT MILE 306.3.
(STA. 0110011.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD

MISSISSIPPI RIVER AT SMITHLAND CROSSING (LA.) (NORTH)

	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
FEB 07	46.17	40	5600	1306	3.20	5.69		418
MAR 18	53.80	46	5600	1678	3.34	5.25		560
SEP 13	20.35	15	4191	181	3.59	5.17		64.8

DISCHARGE RANGE. 4 MILES DOWNSTREAM FROM LOWER OLD RIVER AT MILE 298.5.
(STA. 0112112B.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD.

MISSISSIPPI RIVER AT SMITHLAND CROSSING (LA.) (SOUTH)

	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
FEB 07	46.17	70	2300	948	2.88	3.86		273
MAR 18	53.80	80	2350	1043	2.80	4.65		291
SEP 13	20.35	40	1374	321	4.28	5.66		137

DISCHARGE RANGE. 4 MILES DOWNSTREAM FROM LOWER OLD RIVER AT MILE 298.5.
(STA. 0112312B.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD.

PROFIT ISLAND CHUTE (LA.)

DISCHARGE OBSERVATIONS

M A I N C H A N N E L

OVERBANK

TOTAL

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA 100 SQ FT	VELOCITIES MEAN	MAXIMUM	DISCHARGE 1000 CFS	DISCHARGE 1000 CFS
1994	FT	FT	FT		FPS	FPS		
JUN 01	28.60	76	975	480	4.81	6.40		231

DISCHARGE RANGE. UPSTREAM FROM BATON ROUGE AT MILE 248.
(STA. 0115009.)

GAGE. BATON ROUGE, LA. STAFF TYPE AT MILE 228.4. ZERO, NGVD

MISSISSIPPI RIVER AT BELLE CHASSE, LA.

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
FEB 24			2355	1532	5.13			784
MAR 16			2370	1266	5.30			670

MEASUREMENTS MADE BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. AT FERRY CROSSING AT MILE 76.0. (STA. 0138804.)

OLD RIVER CONTROL OUTFLOW CHANNEL NEAR KNOX LANDING, LA. (RANGE D-76)

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
APR 20	39.10	43	1540	415	4.34	5.26		180
MAY 10	42.50	47	1499	470	4.20	5.15		197

DISCHARGE RANGE. APPROXIMATELY 1 MILE DOWNSTREAM FROM OLD RIVER CONTROL
STRUCTURE. (STA. 0245011.)

GAGE. AUTOMATIC TYPE AT CONTROL STRUCTURE. ZERO, NGVD

OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 12	18.70	28	777	162	1.73	2.11		28.0
FEB 23	49.23	44	985	303	3.27	3.82		99.2
MAR 23	38.90	49	1036	341	3.75	4.26		128
MAY 10	42.46	50	1062	350	3.10	3.63		109
MAY 24	38.20	45	1029	309	4.67	6.15		145
JUL 06	19.10	17	902	99.9	3.82	5.71		38.2
JUL 19	17.77	13	868	66.4	.93	1.50		6.2
AUG 31	14.00	15	715	48.0	3.61	4.43		17.3

DISCHARGE IS REGULATED BY OLD RIVER AUXILIARY CONTROL STRUCTURE.
(STA. 0250011.)

GAGE. AUTOMATIC TYPE AT AUXILIARY CONTROL STRUCTURE. ZERO, NGVD

OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
JAN 31	24.75	35	1838	527	1.57	2.20		82.9
FEB 14	34.98	44	1892	722	3.25	3.87		235
FEB 28	35.20	45	1895	710	3.26	3.83		232
MAR 14	39.00	49	1901	779	3.56	3.98		277
MAR 28	38.90	49	1906	766	4.01	4.67		307
APR 11	35.40	46	1890	730	3.94	4.48		288
APR 25	40.11	48	1896	771	4.79	5.72		370
MAY 03	42.25	48	1922	783	5.29	7.30		414
MAY 17	40.45	49	1923	806	4.21	4.95		339
JUN 01	28.35	38	1873	604	3.49	3.91		211
JUN 14	17.80	26	1814	385	3.17	3.96		122
JUN 28	17.33	22	1808	335	3.66	4.24		122
JUL 12	19.20	26	1833	395	3.89	4.54		154
JUL 26	17.27	22	1831	348	3.00	3.67		104
AUG 09	16.33	23	1823	330	3.53	4.06		116
SEP 07	12.90	19	1803	239	3.22	4.02		77.0
OCT 18	10.35	19	1804	274	1.62	2.20		44.5
NOV 16	14.65	23	1817	349	2.05	3.18		71.5
DEC 13	19.92	29	1852	454	3.10	3.78		141

DISCHARGE RANGE. 5.5 MILES DOWNSTREAM FROM OLD RIVER CONTROL STRUCTURE.
(STA. 0260011.)

GAGE. AUTOMATIC TYPE AT CONTROL STRUCTURE. ZERO, NGVD

ATCHAFALAYA RIVER AT SIMMESPORT, LA.

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 05	16.63	41	1919	592	3.55	4.32		210
JAN 12	15.35	40	1915	566	3.45	4.33		195
JAN 19	19.52	45	1933	638	3.95	5.04		252
JAN 27	18.83	44	1927	643	3.76	4.70		242
FEB 02	23.54	48	1930	718	4.03	5.26		290
FEB 16	30.65	55	1968	849	4.55	5.97		387
FEB 23	29.98	55	1959	838	4.33	5.20		363
MAR 02	32.08	55	1975	872	4.76	5.63		415
MAR 16	34.20	60	1994	914	5.22	6.34		478
MAR 23	34.13	61	1993	932	4.91	5.69		458
MAR 30	33.40	60	1997	924	5.00	6.00		462
APR 13	31.30	58	1979	872	4.54	5.52		396
APR 26	34.42	60	1997	916	4.89	5.69		448
APR 28	35.00	59	2002	920	4.90	5.95		451
MAY 02	35.95	60	2009	953	4.90	5.97		467
MAY 04	36.32	60	2010	931	5.05	6.19		470
MAY 10	36.70	60	2006	964	5.33	6.37		514
MAY 11	36.75	62	2007	979	5.13	6.34		502
MAY 16	35.83	61	2005	935	5.01	5.80		468
MAY 18	35.15	60	1997	928	4.86	5.97		451
MAY 23	33.55	58	1985	907	4.77	5.97		433
MAY 31	27.15	52	1949	787	4.24	5.22		333
JUN 06	17.85	43	1901	614	3.16	4.48		194
JUN 08	15.57	40	1888	572	3.24	4.70		186
JUN 13	14.55	39	1890	556	3.33	4.20		185
JUN 15	14.75	39	1893	548	3.08	4.06		169
JUN 20	14.15	38	1887	521	3.33	4.07		173
JUN 22	14.13	38	1887	532	3.23	4.41		172
JUN 27	13.58	38	1887	518	3.04	3.98		157
JUL 05	13.92	38	1888	530	3.20	4.39		170
JUL 06	14.20	38	1890	531	3.25	4.11		172

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ATCHAFALAYA RIVER AT SIMMESPORT, LA.

CONTINUED

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
JUL 11	15.43	40	1896	556	3.23	4.24		179
JUL 13	14.55	39	1890	535	2.79	3.83		149
JUL 18	14.05	37	1890	516	3.09	4.09		160
JUL 20	14.83	37	1890	523	3.24	4.54		170
JUL 25	14.05	36	1887	487	3.36	4.15		163
JUL 28	14.50	37	1890	511	3.10	4.48		159
AUG 01	14.07	38	1885	523	3.29	4.11		172
AUG 03	13.13	38	1880	504	3.35	4.48		169
AUG 08	11.93	36	1871	473	3.21	4.35		152
AUG 15	10.50	35	1860	463	3.11	3.85		144
AUG 17	10.30	33	1859	446	2.83	3.69		126
AUG 22	8.93	33	1845	425	2.85	3.78		121
OCT 05	5.70	32	1838	379	2.32	3.20		88.0
NOV 09	8.75	32	1853	418	2.45	3.00		102
DEC 19	22.75	45	1963	697	3.99	5.20		278
DEC 21	22.15	44	1935	676	3.88	4.91		262
DEC 28	18.77	43	1919	636	3.52	4.45		224

DISCHARGE RANGE. DOWNSTREAM FROM KANSAS CITY SOUTHERN RAILROAD BRIDGE AT
MILE 8.2. (STA. 0304512.)

GAGE. AUTOMATIC TYPE ON BRIDGE (MILE 4.9). ZERO, NGVD

BAYOU CHENE BELOW BAYOU CROOK CHENE (LA.)

1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 05	8.84	19	197	2084	1.17	1.50		2448
JAN 19	9.13	19	203	2055	1.11	1.50		2270
FEB 01	10.92	21	219	2510	1.33	1.90		3334
FEB 15	14.40	25	247	3236	2.11	2.80		6827
MAR 01	14.89	25	254	3359	2.24	2.90		7521
MAR 15	16.09	26	259	3846	3.03	4.20		11654
MAR 29	15.80	26	253	3825	2.98	4.10		11416
APR 12	15.00	25	247	3546	2.82	3.80		9997
APR 26	16.10	26	267	3965	3.03	4.30		12018
MAY 10	16.88	27	283	4446	3.24	4.60		14394
MAY 24	15.70	26	258	3909	2.99	4.20		11700
JUN 07	9.25	21	210	2393	1.96	2.70		4700
JUN 21	6.70	20	190	1938	1.56	2.10		3020
JUL 06	6.35	20	195	1830	1.33	1.90		2429
JUL 19	6.60	20	187	1846	1.39	1.90		2572
AUG 02	6.25	20	184	1837	.39	.60		723
AUG 16	4.75	18	179	1634	.26	.50		424
AUG 30	4.25	16	158	1449	.57	.90		823
SEP 13	3.67	15	160	1297	.46	.60		593
SEP 27	3.57	14	156	1240	.37	.50		463
OCT 12	4.20	15	160	1393	.49	.60		676
OCT 25	4.60	15	166	1410	.52	.70		733
NOV 09	4.15	15	160	1388	.46	.80		631
NOV 22	7.03	18	177	1836	.69	1.00		1272
DEC 06	7.07	18	179	1878	1.02	1.40		1914
DEC 20	10.12	21	221	2358	1.51	2.00		3571

DIRECTION OF FLOW, NORTH.

PRIOR TO APR. 13, 1975, DISCHARGE RANGE WAS LOCATED 1000 FEET DOWNSTREAM
FROM JUNCTION WITH BAYOU CROOK CHENE.

DISCHARGE RANGE. 600 FEET DOWNSTREAM FROM JUNCTION WITH BAYOU CROOK CHENE.
(STA. 0340512.)

GAGE. BIG BAYOU CHENE ABOVE LAKE CHICOT. STAFF TYPE AT MILE 77.9. ZERO,
NGVD

BAYOU CHENE CUT ABOVE WEST ACCESS CHANNEL

DISCHARGE OBSERVATIONS

M A I N C H A N N E L

OVERBANK

TOTAL

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 06	8.60	75	1119	589	3.51	4.40		206
JAN 20	9.51	76	1123	588	3.75	4.60		221
FEB 02	11.22	78	1139	618	4.16	5.00		257
FEB 16	14.50	84	1218	671	4.82	5.90		323
MAR 02	15.10	87	1241	693	5.30	6.30		367
MAR 16	16.15	89	1267	704	5.79	7.00		408
MAR 30	15.67	89	1259	696	5.70	7.10		397
APR 13	14.99	89	1234	682	5.57	6.90		380
APR 28	16.30	90	1273	707	5.79	6.90		409
MAY 11	16.85	90	1189	706	6.05	7.20		427
MAY 25	15.58	89	1255	702	5.75	7.00		404
JUN 08	8.65	82	1116	600	3.90	4.90		234
JUN 22	6.66	80	1105	582	3.57	4.40		208
JUL 07	6.45	71	1095	544	2.86	3.70		156
JUL 20	6.70	80	1107	587	3.65	4.50		215
AUG 03	6.20	80	1101	586	2.46	3.60		144
AUG 17	4.70	78	1089	552	1.87	2.40		103
AUG 31	4.33	78	1090	554	3.13	4.10		174
SEP 14	3.64	79	1079	532	2.95	4.10		157
SEP 28	3.44	78	1075	520	2.68	3.60		139
OCT 13	4.32	79	1084	534	2.86	3.90		153
OCT 26	4.50	79	1091	536	2.93	3.90		157
NOV 10	4.28	79	1084	533	2.82	3.50		150
NOV 23	6.63	81	1105	562	3.52	4.30		198
DEC 07	7.11	81	1115	569	3.75	4.60		213
DEC 21	10.13	84	1122	598	4.18	4.90		250

DISCHARGE RANGE. ATCHAFALAYA BASIN MAIN CHANNEL, 74.3 MILES (1963 SURVEY)
BELOW HEAD. (STA. 0341012.)

GAGE. LOCAL STAFF FOR DISCHARGE RANGE. ZERO, NGVD.

GRAND LAKE AT MILLER POINT (LA.)

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 06	5.45	70	3290	787	2.83	3.60		223
JAN 20	5.72	64	3320	901	3.12	3.80		281
FEB 03	6.91	65	3333	869	3.49	4.70		304
FEB 17	9.30	76	3346	999	3.69	4.20		368
MAR 03	9.72	73	3310	880	2.99	5.40		263
MAR 17	10.30	78	3320	960	4.64	5.90		446
MAR 31	10.15	79	3320	962	3.99	5.90		384
APR 14	9.74	74	3320	992	3.47	5.30		345
APR 29	10.59	80	3346	996	4.30	5.80		429
MAY 12	10.85	79	3320	992	4.39	6.10		436
MAY 25	9.70	80	3320	967	4.18	5.70		405
JUN 09	5.58	73	3329	898	2.35	3.50		211
JUN 23	3.60	71	3303	855	1.62	2.60		139
JUL 21	3.44	71	3290	847	2.65	4.20		225
AUG 04	3.00	74	3297	905	1.73	2.40		156
SEP 01	2.63	72	3281	841	1.06	1.70		88.8
SEP 28	2.00	70	3287	802	.72	1.20		57.6
OCT 12	2.09	72	3281	808	.86	1.30		69.1
OCT 27	1.98	70	3278	802	.95	1.50		75.9
NOV 09	2.10	38	3275	629	1.17	2.30		73.7
NOV 23	2.33	42	3346	680	2.11	3.60		143
DEC 22	4.57	44	3388	776	2.70	4.30		210

DISCHARGE RANGE. ABOUT 4.5 MILES DOWNSTREAM FROM CHICOT PASS AT MILE 100.6
(STA. 0358710.)

GAGE. CHICOT PASS NEAR MYETTE POINT. AUTOMATIC TYPE AT MILE 95.4.
ZERO, NGVD

CYPRESS PASS AT CYPRESS ISLAND (LA.)

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 06	5.45	61	1017	427	3.45	4.40		147
JAN 20	5.72	62	950	375	3.57	4.40		134
FEB 03	6.93	63	930	382	3.49	5.20		133
FEB 17	9.30	63	1026	454	4.47	5.30		203
MAR 03	9.74	59	1030	432	4.92	6.30		213
MAR 17	10.30	67	1163	475	5.30	6.20		252
MAR 31	10.15	67	1167	483	5.28	6.40		255
APR 14	9.75	64	1075	456	4.64	5.70		212
APR 29	10.59	68	1266	487	4.82	5.60		235
MAY 12	10.85	67	1163	482	5.70	7.10		274
MAY 25	9.70	68	1065	479	4.32	5.70		207
JUN 09	5.55	63	965	427	2.40	3.10		103
JUN 23	3.55	62	935	410	2.47	3.00		101
JUL 21	4.40	60	952	414	2.41	3.10		100.0
SEP 01	2.63	60	971	418	1.49	2.10		62.3
SEP 28	1.70	60	1052	408	.90	1.80		36.6
OCT 12	2.00	60	975	408	1.31	1.60		53.5
OCT 27	1.80	60	941	402	1.09	1.50		43.9
NOV 09	1.90	60	938	411	1.54	2.10		63.3
NOV 23	2.25	62	948	418	2.12	2.90		88.6
DEC 22	4.50	65	987	447	3.27	4.10		146

DIRECTION OF FLOW, SOUTH.

DISCHARGE RANGE. AT POWER LINE CROSSING. (STA. 0366010.)

GAGE. SIX MILE LAKE AT VERDUNVILLE. AUTOMATIC TYPE OPPOSITE MILE 105.2
ZERO, NGVD

WAX LAKE OUTLET AT CALUMET, LA.

1994	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 19	2.07		752	323	2.10			67.8
MAR 03	4.55		758	346	3.79			131
MAR 23	5.40		758	352	4.09			144
APR 05	4.84		759	348	3.82			133
APR 20	5.14		763	348	4.02			140
MAY 05	5.87		785	357	4.54			162
MAY 12	6.17		785	360	4.69			169
JUN 02	4.67		760	354	3.42			121
JUN 23	3.20		755	340	1.69			57.5
JUL 06	2.59		756	337	1.68			56.5
JUL 19	2.59		752	333	1.88			62.8
AUG 04	2.76		752	292	1.98			57.8

MEASUREMENTS TAKEN BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. MILE 111.67, 1350 FT. DOWNSTREAM FROM U.S. HIGHWAY 90

GAGE. AUTOMATIC TYPE, DOWNSTREAM END OF EAST CALUMET FLOODGATE.
ZERO, -0.14 FOOT, NGVD

LOWER ATCHAFALAYA RIVER AT MORGAN CITY, LA.

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L			OVERBANK		TOTAL
			WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
JAN 18	13.56		1820	608	2.38			145
MAR 02	15.30		1820	689	3.72			256
MAR 22	15.52		1820	676	4.26			288
APR 05	6.09		1820	682	3.90			266
APR 19	5.67		1820	672	3.97			267
MAY 04	6.27		1820	681	4.45			303
MAY 12	6.70		1820	688	4.64			319
JUN 01	6.30		1820	683	3.40			232
JUN 23	4.84		1820	630	1.89			119
JUL 06	4.57		1820	624	1.83			114
JUL 18	3.01		1820	636	1.85			114
AUG 04	3.79		1820	595	1.75			104

MEASUREMENTS TAKEN BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. MILE 117.4, 1300 FEET UPSTREAM FROM U.S. HIGHWAY 90
BRIDGE. (STA. 0378010.)

GAGE. AUTOMATIC TYPE, 400 FEET DOWNSTREAM FROM BRIDGE. ZERO, NGVD

RED RIVER ABOVE OLD RIVER OUTFLOW CHANNEL (LA.)

	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1994								
JAN 31	24.75	50	859	322	5.41	7.08		174
FEB 14	34.96	57	881	401	3.55	4.04		142
FEB 28	35.13	57	892	395	4.03	4.54		159
MAR 14	39.00	61	1019	435	4.40	5.35		191
MAR 28	38.90	61	1020	437	2.94	3.61		128
APR 11	35.40	58	880	395	2.84	3.91		112
APR 25	40.04	60	914	407	1.38	1.89		56.0
MAY 03	42.25	60	967	413	1.02	1.32		42.3
MAY 17	40.45	62	969	437	2.55	3.04		111
JUN 01	28.35	51	848	315	2.43	2.85		76.6
JUN 14	17.80	37	786	225	2.12	2.68		47.6
JUN 28	17.33	35	773	201	1.34	2.15		26.9
JUL 12	19.20	37	792	218	.87	1.15		19.0
JUL 26	17.25	36	789	208	2.39	2.72		49.9
AUG 09	16.40	34	748	201	1.52	2.13		30.6
SEP 07	12.90	29	739	156	.71	1.08		11.2
OCT 18	10.35	33	748	191	3.61	4.85		68.9
NOV 16	14.65	39	772	219	3.59	4.37		78.5
DEC 13	19.92	40	798	257	2.81	3.54		72.3

DISCHARGE RANGE. 2.5 MILES UPSTREAM FROM OUTFLOW CHANNEL. (STA. 0480011.)

GAGE. ATCHAFALAYA RIVER AT BARBRE LANDING. STAFF TYPE, OPPOSITE MOUTH OF
RED RIVER AT HEAD OF ATCHAFALAYA RIVER. ZERO, NGVD

GRAND BAYOU WEST OF LAKE FAUSSE POINTE CUT

	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
1994								
JAN 04	8.79	32	272	5983	1.41	1.70		8429
JAN 18	7.45	30	269	5775	1.36	1.80		7864
JAN 31	9.42	32	275	6195	1.65	2.40		10214
FEB 14	12.48	35	289	7147	2.07	2.60		14822
FEB 28	13.00	37	294	7448	2.30	2.90		17099

CONTINUED ON NEXT PAGE

GRAND BAYOU WEST OF LAKE FAUSSE POINTE CUT

CONTINUED

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
1994								
MAR 14	14.33	38	321	7936	2.72	3.50		21620
MAR 28	14.30	38	317	7952	2.58	3.40		20537
APR 11	13.37	37	295	7422	2.47	3.20		18317
APR 25	14.32	38	316	7943	2.66	3.40		21115
MAY 09	15.06	39	327	8300	2.87	3.70		23817
MAY 23	14.20	40	315	7993	2.65	3.70		21172
JUN 06	9.75	36	264	6434	2.13	3.10		13691
JUN 20	6.90	32	270	5684	1.57	2.10		8936
JUL 05	6.07	31	266	5473	1.41	1.90		7731
JUL 18	6.28	31	259	5472	1.49	2.00		8176
AUG 01	6.10	31	259	5472	1.04	1.30		5717
AUG 15	4.80	25	271	5228	.89	1.40		4671
AUG 29	4.05	24	235	4443	.86	1.30		3818
SEP 12	3.78	23	232	4318	.80	1.00		3448
SEP 26	2.96	22	226	4059	.76	1.00		3077
OCT 11	3.42	22	236	4283	.89	1.00		3834
OCT 24	3.83	22	238	4294	.89	1.00		3843
NOV 07	3.07	21	228	4016	.82	1.00		3313
NOV 21	5.76	24	263	4939	1.22	1.60		6022
DEC 05	5.97	24	265	4975	1.22	1.60		6088
DEC 19	8.13	26	278	5553	1.69	2.10		9392

DISCHARGE RANGE. 1.5 MILES BELOW CONFLUENCE OF LAKE ROND AND LAKE FAUSSE
POINTE CUT. (STA. 4916012.)

GAGE. WABPL (FWS) AT LOWER GRAND BAYOU. STAFF TYPE. ZERO, NGVD

LAKE FAUSSE POINTE CUT NORTH OF WEST ACCESS CHANNEL

1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 04	8.79	17	359	3700	1.28	1.80		4750
JAN 18	7.45	16	328	3307	1.08	1.40		3582
JAN 31	9.42	17	368	4000	1.16	1.60		4641
FEB 14	12.48	21	434	5226	1.48	2.00		7741
FEB 28	13.00	22	438	5598	1.61	2.30		8985
MAR 14	14.33	23	405	5800	2.16	2.90		12555
MAR 28	14.30	23	410	5813	2.10	2.80		12191
APR 11	13.37	22	410	5488	2.00	2.50		10980
APR 25	14.32	22	410	5910	2.14	2.70		12636
MAY 09	15.06	23	410	6270	2.30	2.90		14392
MAY 23	14.20	22	410	5980	2.12	3.00		12656
JUN 06	9.75	18	360	4217	1.47	1.90		6198
JUN 20	6.90	15	290	3041	.97	1.30		2955
JUL 05	6.07	14	300	2773	.93	1.30		2564
JUL 18	6.28	14	298	2775	1.01	1.40		2804
AUG 01	6.10	14	298	2775	.55	.90		1521
AUG 15	4.80	14	277	2928	.47	.60		1371
AUG 29	4.05	12	242	2220	.67	1.00		1480
SEP 12	3.78	12	241	2137	.64	1.00		1379
SEP 26	2.96	11	229	1906	.63	1.00		1199
OCT 11	3.42	12	241	2162	.67	1.10		1443
OCT 24	3.83	12	243	2192	.69	1.10		1513
NOV 07	3.07	11	229	1968	.66	1.10		1307
NOV 21	5.76	14	300	3022	.99	1.30		2979
DEC 05	5.97	14	299	3024	1.01	1.30		3053
DEC 19	8.13	15	353	3736	1.21	1.60		4517

DISCHARGE RANGE. 0.5 MILE NORTH OF LITTLE GONSOULIN BAYOU. (STA. 4916512.)

GAGE. WABPL (FWS) AT LOWER GRAND BAYOU. STAFF TYPE. ZERO, NGVD

LAKE LONG BELOW BAYOU LA ROMPE (LA.)

DISCHARGE OBSERVATIONS

M A I N C H A N N E L

OVERBANK

TOTAL

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE
					MEAN	MAXIMUM		
1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 05	9.76	36	394	6971	1.61	2.20		11216
JAN 19	9.88	36	396	7044	1.58	2.00		11146
FEB 01	11.93	38	410	7885	1.79	2.10		14090
FEB 15	15.73	42	433	9511	2.73	3.30		25937
MAR 01	16.18	42	433	9572	2.88	3.50		27545
MAR 15	17.57	43	491	10404	2.92	3.50		30363
MAR 29	17.32	43	491	10322	2.81	3.40		29050
APR 12	16.20	42	439	9631	2.63	3.60		25380
APR 26	17.50	43	493	10483	2.87	3.40		30036
MAY 10	18.38	44	495	10937	3.02	3.80		33075
MAY 24	17.08	43	484	10436	2.76	3.70		28755
JUN 07	10.60	37	397	7558	2.04	2.80		15396
JUN 21	8.00	35	389	6692	1.73	2.30		11602
JUL 06	7.40	34	388	6415	1.58	2.30		10151
JUL 19	7.70	34	389	6416	1.60	2.30		10253
AUG 02	7.35	34	389	6419	.95	1.60		6082
AUG 16	5.75	32	380	5660	.83	1.40		4714
AUG 30	5.15	30	385	5073	.81	1.20		4115
SEP 13	4.53	29	379	4733	.75	1.10		3565
SEP 27	3.76	28	375	4433	.67	1.00		2965
OCT 12	4.43	29	380	4813	.79	1.20		3807
OCT 25	4.90	29	383	4870	.80	1.10		3888
NOV 09	4.39	29	381	4885	.71	1.20		3492
NOV 22	7.25	32	388	5956	1.06	1.40		6325
DEC 06	7.40	32	390	6005	1.14	1.60		6849
DEC 20	10.94	36	403	7222	2.05	2.60		14834

DISCHARGE RANGE. 1000 FEET DOWNSTREAM FROM JUNCTION WITH BAYOU LA ROMPE
(STA. 4930012.)

GAGE. AUTOMATIC TYPE AT BAYOU LA ROMPE AT LAKE LONG (LA.) ZERO, NGVD

LITTLE TENSAS BAYOU BELOW BLIND TENSAS CUT (LA.)

1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 05	9.30	28	191	3524	1.40	2.00		4936
JAN 19	9.60	29	192	3539	1.48	2.00		5226
FEB 01	11.56	30	199	3920	1.72	2.30		6750
FEB 15	15.33	34	241	4846	2.42	3.10		11705
MAR 01	15.85	35	203	4738	2.61	3.20		12371
MAR 15	17.18	36	210	5040	2.70	3.30		13628
MAR 29	16.97	36	209	5053	2.60	3.20		13137
APR 12	15.88	35	202	4814	2.41	3.20		11586
APR 26	17.18	36	210	5070	2.78	3.40		14084
MAY 10	18.02	37	210	5260	3.07	3.70		16162
MAY 24	16.65	36	227	5158	2.81	3.50		14480
JUN 07	10.10	30	192	3773	1.93	2.40		7302
JUN 21	7.60	28	179	3415	1.70	2.10		5797
JUL 06	7.09	27	178	3276	1.47	1.90		4817
JUL 19	7.40	27	183	3341	1.50	2.00		5029
AUG 02	7.00	27	183	3330	1.09	1.50		3617
AUG 16	5.45	25	176	2969	.69	1.20		2052
AUG 30	4.85	21	169	2542	.71	1.10		1819
SEP 13	4.28	20	175	2439	.66	1.10		1615
SEP 27	3.46	19	171	2281	.58	1.00		1323
OCT 12	4.10	20	177	2451	.67	1.00		1635
OCT 25	4.58	20	179	2484	.72	1.10		1792
NOV 09	4.10	20	176	2472	.68	1.00		1687
NOV 22	6.85	23	191	2960	1.07	1.60		3159
DEC 06	7.10	23	190	2978	1.18	1.70		3504

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LITTLE TENSAS BAYOU BELOW BLIND TENSAS CUT (LA.)

CONTINUED

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
DEC 20	10.50	26	201	3546	1.87	2.50		6646

DIRECTION OF FLOW, NORTH.

DISCHARGE RANGE. 1500 FEET DOWNSTREAM FROM JUNCTION WITH BLIND TENSAS CUT.
(STA. 4945012.)GAGE. AUTOMATIC TYPE AT BLIND TENSAS CUT BELOW UPPER GRAND RIVER (LA.)
ZERO, NGVD

ATCHAFALAYA BASIN EAST ACCESS CHANNEL ABOVE LAKE CHICOT (LA.)

1994	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 05	8.84	25	204	3539	1.44	2.00		5105
JAN 19	9.13	25	211	3564	1.44	2.00		5141
FEB 01	10.92	26	216	4000	1.81	2.20		7243
FEB 15	14.40	29	230	4676	3.20	4.00		14968
MAR 01	14.89	29	235	4762	3.30	4.10		15692
MAR 15	16.09	30	243	5051	3.72	4.50		18798
MAR 29	15.80	30	244	5174	3.55	4.20		18368
APR 12	15.00	30	231	4754	3.47	4.00		16489
APR 26	16.10	31	254	5111	3.80	4.40		19442
MAY 10	16.88	32	260	5384	4.03	4.80		21725
MAY 24	15.70	31	239	5035	3.82	4.50		19234
JUN 07	9.25	25	210	3635	1.78	2.30		6481
JUN 21	6.70	23	213	3318	1.53	2.00		5066
JUL 06	6.30	22	237	3220	1.32	1.90		4262
JUL 19	6.60	22	198	3132	1.41	2.00		4425
AUG 02	6.25	22	198	3141	1.30	1.60		4088
AUG 16	4.75	20	182	2896	.97	1.40		2803
AUG 30	4.25	20	188	2748	.87	1.20		2391
SEP 13	3.72	19	183	2551	.76	1.00		1937
SEP 27	3.57	19	168	2409	.66	1.10		1598
OCT 12	4.20	20	170	2570	.81	1.10		2069
OCT 25	4.60	20	172	2591	.85	1.10		2190
NOV 09	4.15	20	170	2540	.77	1.20		1954
NOV 22	7.08	23	192	3152	1.31	1.80		4118
DEC 06	7.07	23	191	3177	1.39	1.90		4423
DEC 20	10.12	26	212	3788	2.33	2.80		8835
JUN 20	14.15	38	1887	52141	3.33	4.07		173471

DIRECTION OF FLOW, EAST.

DISCHARGE RANGE. 1700 FEET ABOVE LAKE CHICOT. (STA. 4959009.)

GAGE. STAFF TYPE, RANGE 15. ZERO, NGVD

INDEX

215

PAGE

PAGE

ACME, LA.		BAYOU LATENACHE	
BLACK RIVER AT	66	ABOVE POINTE COUPEE DRAINAGE STR. (LA.)	68
ALABAMA BAYOU (FWS)		BELOW POINTE COUPEE DRAINAGE STR. (LA.)	69
AT SHERBURNE, LA.	79	BAYOU MERISIER (LA.)	74
ALGIERS LOCK (LA.)		WABPL BORROW PIT (FWS) AT	74
INTRACOASTAL WATERWAY AT	158	BAYOU NEZPIQUE	
MISSISSIPPI RIVER AT	17	NEAR BASILE, LA.	132
ALLIANCE, LA.		BAYOU PETIT CAILLOU	
MISSISSIPPI RIVER AT	19	AT COCODRIE, LA.	159
AMELIA, LA.		BAYOU PLAQUEMINE BRULE	
BAYOU BOEUF AT	95	AT ESTERWOOD, LA.	134
AMITE RIVER		BAYOU ROUGE	
AT PORT VINCENT, LA.	184	WABPL BORROW PIT (LS) AT	100
NEAR DENHAM SPRINGS, LA.	183	BAYOU SARA, LA.	
ARM OF GRAND LAKE		MISSISSIPPI RIVER AT	7
NEAR CROOK CHENE COVE (LA.)	76	BAYOU SORREL LOCK (LA.)	
ARNAUDVILLE, LA.		EABPL BORROW PIT (FWS) AT	82
BAYOU TECHE AT	116	LOWER GRAND RIVER AT	91
AT MILE 9.2 (LA.)		BAYOU TECHE	
SOUTHWEST PASS	25	AT ARNAUDVILLE, LA.	116
ATCHAFALAYA BASIN EAST ACCESS CHANNEL		AT EAST CALUMET FLOODGATE (LA.)	125
ABOVE LAKE CHICOT (LA.)	213	AT KEYSTONE LOCK (LA.) (LOWER)	121
ATCHAFALAYA BAY		AT KEYSTONE LOCK (LA.) (UPPER)	120
AT EUGENE ISLAND (LA.)	199	AT PORT BARRE, LA.	115
NEAR EUGENE ISLAND (LA.)	198	AT WEST CALUMET FLOODGATE (LA.)	124
ATCHAFALAYA RIVER		BAYOU TERRE AUX BOEUF	
AT ATCHAFALAYA, LA.	44	AT DELACROIX, LA.	195
AT BARBRE LANDING, LA.	39	BAYOU VERMILTON	
AT BUTTE LA ROSE, LA.	45	AT LONG BRIDGE, LA.	127
AT KROTZ SPRINGS, LA.	43	AT TONTONS BRIDGE (LA.)	126
AT MELVILLE, LA.	42	BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION	
AT SIMMESPORT, LA.	40, 41, 206, 207	CHANNEL	
ATCHAFALAYA, LA.		AT MILBURN, LA.	110
ATCHAFALAYA RIVER AT	44	BEEF RIDGE (LA.)	
ATTAKAPAS LANDING, LA.		FRESHWATER CANAL ABOVE	162, 166
LAKE VERRET AT	94	BELLE CHASSE, LA.	
BALDWIN, LA.		MISSISSIPPI RIVER AT	205
CHARENTON DRAINAGE CANAL AT	123	BELLE ISLE, LA.	
BANCKER, LA.		WAX LAKE OUTLET VICINITY AT	64
VERMILTON RIVER NEAR	131	BELLE RIVER	
BARBRE LANDING, LA.		NEAR PIERRE PASS, LA.	92
ATCHAFALAYA RIVER AT	39	BELLEDEAU, LA.	
BASILE, LA.		THREE PRONG LAKE AT	97
BAYOU NEZPIQUE NEAR	132	BERWICK LOCK (LA.) (EAST)	
BAYON ROUGE, LA.		LOWER ATCHAFALAYA RIVER AT	61
MISSISSIPPI RIVER AT	8	BERWICK LOCK (LA.) (WEST)	
BAYOU BOEUF		LOWER ATCHAFALAYA RIVER AT	60
(IWW) AT BAYOU BOEUF LOCK (LA.) (EAST)	162	BIG BAYOU PIGEON (FWS)	
(IWW) AT BAYOU BOEUF LOCK (LA.) (WEST)	163	NEAR PIGEON, LA.	83
AT AMELIA, LA.	95	BIG DARBONNE BAYOU	
AT MEERER, LA.	114	(FWS) AT COURTABLEAU, LA.	70
NEAR LAMOURIE, LA.	108	(LS) AT COURTABLEAU, LA.	101
NEAR LECOMPT, LA.	109	BLACK RIVER	
BAYOU BOEUF LOCK (LA.)		AT ACME, LA.	66
BAYOU BOEUF (IWW) (EAST) AT	162	BLIND TENSAS CUT	
BAYOU BOEUF (IWW) (WEST) AT	163	BELOW UPPER GRAND RIVER (LA.)	48
BAYOU CHENE		BLIND TENSAS CUT (LA.)	
BELOW BAYOU CROOK CHENE (LA.)	207	LITTLE TENSAS BAYOU BELOW	212, 213
BAYOU CHENE CUT		BONNET CARRE (LA.)	
ABOVE WEST ACCESS CHANNEL	208	MISSISSIPPI RIVER AT	12
BAYOU COCODRIE		BRAITHWAITE, LA.	
AT ST. LANDRY, LA.	112	MISSISSIPPI RIVER NEAR	18
NEAR CLEARWATER, LA.	111	BUFFALO COVE	
NEAR WHITEVILLE, LA.	113	AT ROUND ISLAND (LA.)	77
BAYOU COURTABLEAU		BUTTE LA ROSE, LA.	
ABOVE DRAINAGE STRUCTURE (LA.)	104	ATCHAFALAYA RIVER AT	45
AT COURTABLEAU, LA.	103	CALCASIEU LOCK (LA.)	
AT WASHINGTON, LA.	102	INTRACOASTAL WATERWAY (EAST) AT	175
DRAINAGE STRUCTURE GATE OPENINGS	105	INTRACOASTAL WATERWAY (WEST AUTO.) AT	177
BAYOU COURTABLEAU OUTLET CHANNEL		INTRACOASTAL WATERWAY (WEST STAFF) AT	176
NEAR SOUTHEAST WING WALL (LA.)	72	CALCASIEU RIVER	
BAYOU CROOK CHENE (LA.)		NEAR OBERLIN, LA.	142
BAYOU CHENE BELOW	207	CALCASIEU RIVER AND PASS	
BAYOU DES CANNES		AT HACKBERRY, LA.	151
NEAR EUNICE, LA.	133	AT LAKE CHARLES, LA.	150
BAYOU DES GLAISES (RS)		NEAR CAMERON, LA.	152
AT HAMBURG, LA.	99	CALCASIEU RIVER SALT WATER BARRIER CHANNEL	
BAYOU DU LAC		AT LAKE CHARLES, LA. (FLDY. E.)	148
NEAR HESSMER, LA.	98	AT LAKE CHARLES, LA. (FLDY. W.)	149
BAYOU FORDOCHE		AT LAKE CHARLES, LA. (NAV. E.)	144
NEAR KROTZ SPRINGS, LA.	78	AT LAKE CHARLES, LA. (NAV. U.)	145, 146
BAYOU GROSSE TETE		CALUMET, LA.	
AT ROSEDALE, LA.	87	WAX LAKE OUTLET AT	58, 209
BAYOU LA ROMPE		CAMERON, LA.	
AT LAKE LONG (LA.)	46	CALCASIEU RIVER AND PASS NEAR	152
BAYOU LA ROMPE (LA.)		CATFISH POINT CONTROL STRUCTURE (LA.)	
LAKE LONG BELOW	212	HERMENTAU RIVER (NORTH) AT	138
BAYOU LAFOURCHE		HERMENTAU RIVER (SOUTH AUTO.) AT	139
AT GOLDEN MEADOW FLOODGATE (NORTH) (LA.)	179	HERMENTAU RIVER (SOUTH STAFF) AT	140
AT GOLDEN MEADOW FLOODGATE (SOUTH) (LA.)	180	CHALMETTE, LA.	
AT LEEVILLE, LA.	181	MISSISSIPPI RIVER AT	16

CHARENTON DRAINAGE CANAL			
AT BALDWIN, LA.	123	FRESHWATER BAYOU LOCK (LA.)	
NEAR FLOODGATE (LA.)	122	FRESHWATER CANAL (NORTH) AT	167
CHARENTON FLOODGATE (LA.)		FRESHWATER CANAL (SOUTH) AT	168
GRAND LAKE AT	51	FRESHWATER CANAL	
CHARENTON, LA.		ABOVE BEEF RIDGE (LA.)	162, 166
GRAND LAKE AT	52	AT FRESHWATER BAYOU LOCK (LA.) (NORTH)	167
CHATLIN LAKE CANAL		AT FRESHWATER BAYOU LOCK (LA.) (SOUTH)	168
AT LA. HWY. 457.	96	GATE OPENINGS	
CHEF MENTEUR PASS		BAYOU COURTABLEAU DRAINAGE STRUCTURE	105
NEAR LAKE BORGNE (LA.)	194	RUTH CANAL AT RUTH, LA.	119
CHICOT PASS		GIWW (MORGAN CITY-PORT ALLEN ROUTE) (LA.)	
AT WEST FORK CHICOT PASS (LA.)	49	LITTLE BAYOU SORREL AT JCT. WITH	86
NEAR MYETTE POINT (LA.)	50	OLD RIVER (FWS) AT JUNCTION WITH	84
CHOCTAW BAYOU		GOLDEN MEADOW FLOODGATE (LA.)	
NEAR ROSEDALE, LA.	88	BAYOU LAFOURCHE (NORTH) (LA.) AT	179
CLEARWATER, LA.		BAYOU LAFOURCHE (SOUTH) (LA.) AT	180
BAYOU COCODRIE NEAR	111	GOLDEN MEADOW FLOODGATE (NORTH) (LA.)	
CLEON, LA.		BAYOU LAFOURCHE AT	179
WABPL (FWS) AT	73	GRAND BAYOU WEST	
COCODRIE, LA.		OF LAKE FAUSSE POINTE CUT	210, 211
BAYOU PETIT CAILLOU AT	159	GRAND CHENIERE, LA.	
COLLEGE POINT (LA.)		MERMENTAU RIVER AT	141
MISSISSIPPI RIVER	10	GRAND ISLE	
CONTROL STRUCTURE (LA.)		EAST POINT, LA.	197
SCHOONER BAYOU (EAST AUTO.) (INLAND WATERWAY)		GRAND LAKE	
AT	169	AT CHARENTON FLOODGATE (LA.)	51
SCHOONER BAYOU (EAST STAFF) (INLAND WATERWAY)		AT CHARENTON, LA.	52
AT	170	AT MILLER POINT (LA.)	208
SCHOONER BAYOU (WEST) (INLAND WATERWAY) AT	171	HACKBERRY, LA.	
SIX MILE LAKE ABOVE	54	CALCASIEU RIVER AND PASS AT	151
SIX MILE LAKE DOWNSTREAM OF	56	HAMBURG, LA.	
SIX MILE LAKE UPSTREAM OF	55	BAYOU DES GLAISES (RS) AT	99
WAX LAKE EAST DRAINAGE AREA AT	164	HARVEY LOCK (LA.)	
COOCHIE, LA.		INTRACOASTAL WATERWAY AT	157
MISSISSIPPI RIVER NEAR	203	MISSISSIPPI RIVER (IWW) AT	14
COURTABLEAU, LA.		HEAD OF PASSES (LA.)	
BAYOU COURTABLEAU AT	103	MISSISSIPPI RIVER AT	24
BIG DARBONNE BAYOU (FWS) AT	70	HESSMER, LA.	
BIG DARBONNE BAYOU (LS) AT	101	BAYOU DU LAC NEAR	98
WABPL BORROW PIT (FWS) NEAR	71	HOUMA, LA.	
CROOK CHENE COVE (LA.)		INTRACOASTAL WATERWAY AT	160
ARM OF GRAND LAKE NEAR	76	INNER HARBOR NAVIGATION CANAL	
CYPRESS ISLAND (LA.)		(IWW) AT FLORIDA AVE. BRIDGE, NEW ORLEANS,	
CYPRESS PASS AT	209	LA.	155
CYPRESS PASS		(IWW) AT NEW ORLEANS, LA.	156
AT CYPRESS ISLAND (LA.)	209	MISSISSIPPI RIVER (IWW) AT LOCK	15
DEER ISLAND (LA.)		NEAR SEABROOK BRIDGE, NEW ORLEANS, LA.	154
ROUND BAYOU AT	65	INTRACOASTAL WATERWAY	
DELACROIX, LA.		AT ALGIERS LOCK (LA.)	158
BAYOU TERRE AUX BOEUFIS AT	195	AT CALCASIEU LOCK (LA.) (EAST)	175
DELCAMBRE CANAL		AT CALCASIEU LOCK (LA.) (WEST AUTO.)	177
AT DELCAMBRE, LA.	178	AT CALCASIEU LOCK (LA.) (WEST STAFF)	176
DELCAMBRE, LA.		AT HARVEY LOCK (LA.)	157
DELCAMBRE CANAL AT	178	AT HOUMA, LA.	160
DENHAM SPRINGS, LA.		AT LELAND BOWMAN LOCK (LA.) (EAST AUTO.)	172
AMITE RIVER NEAR	183	AT LELAND BOWMAN LOCK (LA.) (EAST STAFF)	173
DIKE (LA.)		AT PORT ALLEN LOCK (LA.)	90
UPPER GRAND RIVER (FWS) AT	81	AT MAX LAKE WEST CONTROL STRUCTURE (LA.)	165
DONALDSONVILLE, LA.		LELAND BOWMAN LOCK (LA.) (WEST)	174
MISSISSIPPI RIVER AT	9	NEAR PARIS ROAD BRIDGE, NEW ORLEANS, LA.	153
DRAINAGE STRUCTURE (LA.)		NEAR PIERRE PASS, LA.	85
BAYOU COURTABLEAU ABOVE	104	KEELBOAT PASS	
EABPL BORROW PIT		BELOW LAKE CHICOT (LA.)	53
(FWS) AT BAYOU SORREL LOCK (LA.)	82	KEYSTONE LOCK (LA.)	
(FWS) NEAR RAMAH, LA. (BELOW INTERSTATE 10)	80	BAYOU TECHE (LOWER) AT	121
EAST CALUMET FLOODGATE (LA.)		BAYOU TECHE (UPPER) AT	120
BAYOU TECHE AT	125	KNOX LANDING	
AT LUKES LANDING, LA.	200	OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL	
EAST JETTY (LA.)		NEAR	205
MISSISSIPPI RIVER (SOUTHWEST PASS) AT	26	KNOX LANDING, LA.	
EAST POINT, LA.		MISSISSIPPI RIVER NEAR	3
GRAND ISLE	197	OLD RIVER AUXILIARY INFLOW CHANNEL NEAR	32, 33
EMPIRE, LA.		OLD RIVER AUXILIARY OUTFLOW CHANNEL NEAR	34
MISSISSIPPI RIVER AT	22	OLD RIVER INFLOW CHANNEL NEAR	28
ESTERWOOD, LA.		OLD RIVER OUTFLOW CHANNEL NEAR	30, 31, 206
BAYOU PLAQUEMIN BRULE AT	134	KNOX LANDING, LA.	
EUGENE ISLAND (LA.)		OLD RIVER CONTROL OUTFLOW CHANNEL NEAR	205
ATCHAFALAYA BAY AT	199	KROTZ SPRINGS, LA.	
ATCHAFALAYA BAY NEAR	198	ATCHAFALAYA RIVER AT	43
EUNICE, LA.		BAYOU FORDOCHE NEAR	78
BAYOU DES CANNES NEAR	133	LA. HWY. 457.	
FLOODGATE (LA.)		CHATLIN LAKE CANAL AT	96
CHARENTON DRAINAGE CANAL NEAR	122	LACASSINE REFUGE (LA.)	
FLORIDA AVE. BRIDGE, NEW ORLEANS, LA.		MERMENTAU RIVER AT	137
INNER HARBOR NAVIGATION CANAL (IWW) AT	155	LAFAYETTE, LA.	
PREMIER, LA.		VERMILION RIVER AT	129
LAKE PONTCHARTRAIN AT	187	LAKE ARTHUR, LA.	
		MERMENTAU RIVER AT	136

217

	PAGE		PAGE
LAKE BORGNE		MISSISSIPPI RIVER	
AT RIGOLETS (LA.)	193	(IWW) AT HARVEY LOCK (LA.)	14
CHEF MENTEUR PASS NEAR	194	(SOUTHWEST PASS) AT EAST JETTY (LA.)	26
LAKE CHARLES, LA.		AT ALGIERS LOCK (LA.)	17
CALCASIEU RIVER AND PASS AT	150	AT ALLIANCE, LA.	19
CALCASIEU RIVER SALT WATER BARRIER CHANNEL		AT BATON ROUGE, LA.	8
(FLDY. E.) AT	148	AT BAYOU SARA, LA.	7
CALCASIEU RIVER SALT WATER BARRIER CHANNEL		AT BELLE CHASSE, LA.	205
(FLDY. W.) AT	149	AT BONNET CARRE (LA.)	12
CALCASIEU RIVER SALT WATER BARRIER CHANNEL		AT CHALMETTE, LA.	16
(NAV. E.) AT	144	AT COLLEGE POINT (LA.)	10
CALCASIEU RIVER SALT WATER BARRIER CHANNEL		AT DONALDSONVILLE, LA.	9
(NAV. W.) AT	145, 146	AT EMPIRE, LA.	22
LAKE CHICOT (LA.)		AT HEAD OF PASSES (LA.)	24
ATCHAFALAYA BASIN EAST ACCESS CHANNEL		AT INNER HARBOR NAVIGATION CANAL LOCK (LA.)	15
ABOVE	213	AT NEW ORLEANS (CARROLLTON), LA.	13
KEELBOAT PASS BELOW	53	AT PORT SULPHUR, LA.	21
LAKE FAUSSE POINTE CUT		AT RED RIVER LANDING, LA.	6
GRAND BAYOU WEST OF	210, 211	AT RESERVE, LA.	11
NORTH OF WEST ACCESS CHANNEL	211	AT SMITHLAND CROSSING (LA.) (NORTH)	204
LAKE LONG		AT SMITHLAND CROSSING (LA.) (SOUTH)	204
BAYOU LA ROMPE AT	46	AT TARBERT LANDING, MISS.	4, 5, 203, 204
BELOW BAYOU LA ROMPE (LA.)	212	AT VENICE, LA.	23
LAKE PONTCHARTRAIN		AT WEST POINTE A LA HACHE, LA.	20
(IRISH BAYOU) NEAR SOUTH SHORE, LA.	191	NEAR BRAITHWAITE, LA.	18
AT FRENIER, LA.	187	NEAR COOCHIE, LA.	203
AT MANDEVILLE, LA.	188	NEAR KNOX LANDING, LA.	3
AT MIDLAKE NEAR NEW ORLEANS, LA.	189	MISSISSIPPI RIVER-GULF OUTLET	
AT WEST END, LA.	190	AT SHELL BEACH, LA.	196
RIGOLETS NEAR	192	MORGAN CITY, LA.	
LAKE VERRET		LOWER ATCHAFALAYA RIVER AT	62, 210
AT ATTACKAPAS LANDING, LA.	94	MORLEY, LA.	
LAMOURIE, LA.		INTRACOASTAL WATERWAY AT	90
BAYOU BOEUF NEAR	108	MYETTE POINT (LA.)	
LECOMTE, LA.		CHICOT PASS NEAR	50
BAYOU BOEUF NEAR	109	NEW HENDERSON LANDING, LA.	
LEEVILLE, LA.		WABPL BORROW PIT (LS) AT	106
BAYOU LAFOURCHE AT	181	NEW ORLEANS, LA.	
LELAND BOWMAN LOCK (LA.)		INNER HARBOR NAVIGATION CANAL (IWW) AT	156
INTRACOASTAL WATERWAY (EAST AUTO.) AT	172	LAKE PONTCHARTRAIN AT MIDLAKE NEAR	189
INTRACOASTAL WATERWAY (EAST STAFF) AT	173	MISSISSIPPI RIVER (CARROLLTON), LA. AT	13
INTRACOASTAL WATERWAY (WEST) AT	174	OBERLIN, LA.	
LITTLE BAYOU SORREL		CALCASIEU RIVER NEAR	142
AT JCT. WITH GIWW (MORGAN CITY-PORT ALLEN		OLD RIVER	
ROUTE) (LA.)	86	AT TORRAS, LA. (LOCK FOREBAY)	36
LITTLE TENSAS BAYOU		AT TORRAS, LA. (LOCK TAILBAY)	37
BELOW BLIND TENSAS CUT (LA.)	212, 213	OLD RIVER (FWS)	
LONG BRIDGE, LA.		AT JUNCTION WITH GIWW (MORGAN CITY-PORT ALLEN	
BAYOU VERMILION AT	127	ROUTE) (LA.)	84
LOWER ATCHAFALAYA RIVER		OLD RIVER AUXILIARY	
AT BERWICK LOCK (LA.) (EAST)	61	INFLOW CHANNEL NEAR KNOX LANDING, LA.	32, 33
AT BERWICK LOCK (LA.) (WEST)	60	OUTFLOW CHANNEL NEAR KNOX LANDING, LA.	34
AT MORGAN CITY, LA.	62, 210	OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL	
BELOW SWEET BAY LAKE (LA.)	63	NEAR KNOX LANDING,	205
LOWER GRAND BAYOU (LA.)		OLD RIVER CONTROL OUTFLOW CHANNEL	
WABPL (FWS) AT	75	NEAR KNOX LANDING, LA. (RANGE	205
WABPL BORROW PIT (LS) AT	107	OLD RIVER INFLOW CHANNEL	
LOWER GRAND RIVER		NEAR KNOX LANDING, LA.	28
AT BAYOU SORREL LOCK (LA.)	91	OLD RIVER OUTFLOW CHANNEL	
LUKES LANDING, LA.		NEAR KNOX LANDING, LA.	30, 31, 206
EAST COTE BLANCHE BAY AT	200	OLD RIVER OUTFLOW CHANNEL (LA.)	
MANDEVILLE, LA.		RED RIVER ABOVE	210
LAKE PONTCHARTRAIN AT	188	PARIS ROAD BRIDGE, NEW ORLEANS, LA.	
MEEKER, LA.		INTRACOASTAL WATERWAY NEAR	153
BAYOU BOEUF AT	114	PASS MANCHAC	
MELVILLE, LA.		NEAR PONCHATOULA, LA.	186
ATCHAFALAYA RIVER AT	42	PERRY, LA.	
MERMENTAU RIVER		VERMILION RIVER AT	130
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PIERRE PART, LA.	
(NORTH)	138	PIERRE PASS AT	93
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PIERRE PASS	
(SOUTH AUTO.)	139	AT PIERRE PART, LA.	93
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PIERRE PASS, LA.	
(SOUTH STAFF)	140	BELLE RIVER NEAR	92
AT GRAND CHENIERE, LA.	141	INTRACOASTAL WATERWAY NEAR	85
AT LACASSINE REFUGE (LA.)	137	PIGEON, LA.	
AT LAKE ARTHUR, LA.	136	BIG BAYOU PIGEON (FWS) NEAR	83
AT MERMENTAU, LA.	135	POINTE COUPEE DRAINAGE STRUCTURE (LA.)	
MERMENTAU, LA.		BAYOU LATENACHE ABOVE	68
MERMENTAU RIVER AT	135	BAYOU LATENACHE BELOW	69
MILBURN, LA.		PONCHATOULA, LA.	
BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION		PASS MANCHAC NEAR	186
CHANNEL AT	110	PORT ALLEN LOCK (LA.)	
MILLER POINT (LA.)		INTRACOASTAL WATERWAY AT	89
GRAND LAKE AT	208	PORT BARRE, LA.	
		BAYOU TECHE AT	115
		PORT EADS, LA.	
		SOUTH PASS AT	27
		PORT SULPHUR, LA.	
		MISSISSIPPI RIVER AT	21

PORT VINCENT, LA.			
AMITE RIVER AT	184		
PROFIT ISLAND CHUTE (LA.)	205		
RAMAH, LA.			
ÉABPL BORROW PIT (FWS) (BELOW INTERSTATE 10)			
NEAR	80		
RED RIVER			
ABOVE OLD RIVER OUTFLOW CHANNEL (LA.)	210		
RED RIVER LANDING, LA.			
MISSISSIPPI RIVER AT	6		
RESERVE, LA.			
MISSISSIPPI RIVER	11		
RIGOLETS			
LAKE BORGNE AT	193		
NEAR LAKE PONTCHARTRAIN (LA.)	192		
ROSEDALE, LA.			
BAYOU GROSSE TETE AT	87		
CHOCTAW BAYOU NEAR	88		
ROUND BAYOU			
AT DEER ISLAND (LA.)	65		
ROUND ISLAND (LA.)			
BUFFALO COVE AT	77		
RUTH CANAL			
AT RUTH, LA. (EAST)	118		
AT RUTH, LA. (WEST)	128		
GATE OPENINGS AT RUTH, LA.	119		
RUTH, LA.			
RUTH CANAL (EAST) AT	118		
RUTH CANAL (WEST) AT	128		
SCHOONER BAYOU (INLAND WATERWAY)			
AT CONTROL STRUCTURE (LA.) (EAST AUTO.)	169		
AT CONTROL STRUCTURE (LA.) (EAST STAFF)	170		
AT CONTROL STRUCTURE (LA.) (WEST)	171		
SEABROOK BRIDGE, NEW ORLEANS, LA.			
INNER HARBOR NAVIGATION CANAL NEAR	154		
SHELL BEACH, LA.			
MISSISSIPPI RIVER-GULF OUTLET AT	196		
SHERBURNE, LA.			
ALABAMA BAYOU (FWS) AT	79		
SIMMESPORT, LA.			
ATCHAFALAYA RIVER AT	40, 41, 206, 207		
SIX MILE LAKE			
ABOVE CONTROL STRUCTURE (LA.)	54		
DOWNSTREAM OF CONTROL STRUCTURE (LA.)	56		
NEAR VERDUNVILLE, LA.	57		
UPSTREAM OF CONTROL STRUCTURE (LA.)	55		
SMITHLAND CROSSING (LA.) (NORTH)			
MISSISSIPPI RIVER AT	204		
SMITHLAND CROSSING (LA.) (SOUTH)			
MISSISSIPPI RIVER AT	204		
SOUTH PASS			
AT PORT EADS, LA.	27		
SOUTH SHORE, LA.			
LAKE PONTCHARTRAIN (IRISH BAYOU) NEAR	191		
SOUTHEAST WING WALL (LA.)			
BAYOU COURTABLEAU OUTLET CHANNEL NEAR	72		
SOUTHWEST PASS			
AT MILE 9.2 (LA.)	25		
SPRINGFIELD, LA.			
TICKFAW RIVER NEAR	185		
ST. LANDRY, LA.			
BAYOU COCODRIE AT	112		
SWEET BAY LAKE (LA.)			
LOWER ATCHAFALAYA RIVER BELOW	63		
TARBERT LANDING, MISS.			
MISSISSIPPI RIVER AT	4, 5, 203, 204		
THREE PRONG LAKE			
AT BELLEDEAU, LA.	97		
TICKFAW RIVER			
NEAR SPRINGFIELD, LA.	185		
TONTONS BRIDGE (LA.)			
BAYOU VERMILION AT	126		
TORRAS, LA.			
OLD RIVER AT (LOCK FOREBAY)	36		
OLD RIVER AT (LOCK TAILBAY)	37		
UPPER GRAND RIVER			
(FWS) AT DIKE (LA.)	81		
BLIND TENSAS CUT BELOW	48		
VENICE, LA.			
MISSISSIPPI RIVER AT	23		
VERDUNVILLE, LA.			
SIX MILE LAKE NEAR	57		
VERMILION RIVER			
AT LAFAYETTE, LA.	129		
AT PERRY, LA.	130		
NEAR BANCKER, LA.	131		
WABPL (FWS)			
AT CLEON, LA.	73		
AT LOWER GRAND BAYOU (LA.)	75		
WABPL BORROW PIT			
(FWS) AT BAYOU MERSIER (LA.)	74		
(FWS) NEAR COURTABLEAU, LA.	71		
(LS) AT BAYOU ROUGE (LA.)	100		
(LS) AT LOWER GRAND BAYOU (LA.)	107		
(LS) AT NEW HENDERSON LANDING, LA.	106		
WASHINGTON, LA.			
BAYOU COURTABLEAU AT	102		
WAX LAKE EAST DRAINAGE AREA			
AT CONTROL STRUCTURE (LA.)	164		
WAX LAKE OUTLET			
AT BELLE ISLE, LA.	64		
AT CALUMET, LA.	58, 209		
WAX LAKE WEST CONTROL STRUCTURE (LA.)			
INTRACOASTAL WATERWAY AT	165		
WEST ACCESS CHANNEL			
BAYOU CHENE CUT ABOVE	208		
LAKE FAUSSE POINTE CUT NORTH OF	211		
WEST CALUMET FLOODGATE (LA.)			
BAYOU TECHE AT	124		
WEST END, LA.			
LAKE PONTCHARTRAIN AT	190		
WEST FORK CHICOT PASS (LA.)			
CHICOT PASS AT	49		
WEST POINTE A LA HACHE, LA.			
MISSISSIPPI RIVER AT	20		
WHISKEY BAY PILOT CHANNEL BELOW HEAD (LA.)	47		
WHITE BAYOU			
NEAR ZACHARY, LA.	182		
WHITEVILLE, LA.			
BAYOU COCODRIE NEAR	113		
ZACHARY, LA.			
WHITE BAYOU NEAR	182		